

গণপ্রজাতন্ত্রী বাংলাদেশ সরকার
শুক রেয়াত ও প্রত্যর্পণ পরিদপ্তর
চট্টগ্রাম সমিতি ভবন(৬ষ্ঠ ও ৭ম তলা),
৩২, তোপখানা রোড, ঢাকা-১০০০।

নথি নং-১০/ডেডো/সহগ/২০১০/৫৬

প্রেরকঃ মহা-পরিচালক

তারিখঃ

০৭/০২/১৪

প্রাপকঃ ব্যবস্থাপনা পরিচালক
মেসার্স এন আর জি কম্পোজিট ইয়ার্প ডাইং
জামিরদিয়া, মাস্টারবাড়ী, ভালুকা, ময়মনসিংহ।

বিষয়ঃ আবেদনের পরিপ্রেক্ষিতে সহগ জারীকরণ।

সূত্র : আপনার আবেদন পত্র নং-নাই, তারিখ-১১/০৯/১৪।

আপনার আবেদনের পরিপ্রেক্ষিতে প্রতিষ্ঠানটি জরীপ করে জরীপে প্রাপ্ত তথ্যের ভিত্তিতে সহগ প্রণয়ন করা হয়েছে।
প্রণীত সহগের কপি প্রয়োজনীয় কার্যক্রমের জন্য এ পত্রের সাথে সংযুক্ত করে প্রেরণ করা হলো।

সংযুক্তিঃ ১৩(তের) পাতা।

মুনমুন আকতার দিনা
সহকারী পরিচালক
মহা-পরিচালকের পক্ষে।
তারিখঃ ০৭/০২/১৪

নথি নং-১০/ডেডো/সহগ/২০১০/৫৬

অনুলিপি সদয় অবগতি ও প্রয়োজনীয় কার্যক্রমের জন্যঃ

১। কমিশনার, কাস্টমস বন্ড কমিশনারেট, ৩৪২/১, সেশনবাগিচা, ঢাকা।

সংরক্ষণের জন্য-

- ক) গার্ড ফাইল, ডেডো, ঢাকা।
খ) অফিস কপি, ডেডো, ঢাকা।

মুনমুন আকতার দিনা
সহকারী পরিচালক
মহা-পরিচালকের পক্ষে।

Government of the People's Republic of Bangladesh
Duty Exemption and Drawback Office
Chittagong Samity Bhaban
32, Topkhana Road, Dhaka.

Input-Output Co-efficient for NRG Composite Yarn Dyeing.

Name of Product : 100% Cotton/Viscose Knitted Fabrics (White)
Unit : 100 Kgs.

Name of Process	Name of Raw Materials	Shade	Consumption (KG)
a. Scouring & Bleaching (Pre-Treatment)	1. Antifoaming Agent : (Albatex FFC/FCA, Antimussol SF/HTS, De-foamer SFC/SF/F, Antimasul HTS, etc) or (Under different Trade/ Code/Chemical names of different manufacturers/ Suppliers)		0.50
	2. Wetting Agent & Detergent: (Hostapal JU/JET, Rompol NP 2025, Invadine LUN, Sandoclean PCLF/PC, Lissapol-N, Jinters SCF, Detergent MC/DC, Sandozin NIN, Delinol NSR, Invatex CRA, etc.) or (under different Trade/Code/ Chemical names of different manufacturers/ Suppliers)		1.00
	3. Anticreasing Agent (Cibafluid C/U, Humectol CU/C-HC, Jintex CAN/C, Imacol JN/CN/C, Anticreser CA/C, Depsolube ACA, Tabanol UFN, etc.) or (Under different Trade/Code/Chemical names of different manufacturers/Suppliers)		1.00
	4. Caustic Soda (NaOH) (Flakes) (Micro) (Under different Trade/Code/Chemical names of different manufacturers/Suppliers)		3.00
	5. Hydrogen Peroxide (50%) (Under different Trade/Code/Chemical names of different manufacturers/Suppliers)		7.00
	6. Peroxide stabilizer (Tinoclarite CBB, Lastabil UXNU, Per-Stabilizer BKPU, Stabilizer SIFA, Stabilizer CB.HPBS, Stabilizer NS/SF, Tabanol BFR, etc.) or (Under different Trade/Code/Chemical names of different manufacturers/Suppliers)		0.75
	7. Sequestering Agent (Ladiquest 1097U, sequester K, Sirrix 2UD/AK, Cibacel DBC, Sequester AS/KP, Delinol 9208, Delinol VB, Sandopur RSK, etc) or (Under different Trade/Code/Chemical names of different manufacturers/Suppliers)		1.00
	8. Acid (Acetic Acid Clacial, Formic Acid, Oxalic Acid, Sandacid etc.) or (Under different Trade/Code/Chemical names of different manufacturers/Suppliers)		1.20
Name of Process	Name of Raw Materials	Shade	Consumption (KG)
b. Washing & Finishing	1. Reductive Bleaching Agent (Sodium Hydrosulphite/ Hydrose, Rongalite-o, Reductive Bleach S/ST, Redupal SU, Arostil BL etc) or (Under different Trade/Code/ Chemical names of different manufacturers/Suppliers)		0.75
	2. Optical Brightening Agent (Uvitex BSC/EMV, Leucophor BMB/PM, Synowhite BVB/PW, Bluton BVB/K2/010, Brightening SB/BA/PC, Uvitex BHV, Uvitex 2BB etc) or (Under different Trade/Code/ Chemical names of different manufacturers/Suppliers)		0.75
	3. Softening Agent (Cepreton ATU/ATUC, Romsol UK 2000 / SMS200, Caranine NC, Cirrasoft CPS/582, Softener NS/SS NI, Sapamine KL, Jinsofter WCS/NC/ONF, Ceraperm MW, Leomin NI, Solusoft WMA/WA, Hensoft, Alkosoft, Dilasoft KLP Alvasoft, Supersoft, Viscosil CSI, Bethamin WRT, Albasoft FK, Albasoft Set, Etc. or (Under different Trade/Code/ Chemical names of different manufacturers/Suppliers)		1.20
	4. Enzyme		0.75

Name of Product : 100% Cotton/Viscose Knitted Fabrics (Black)
Unit : 100 Kgs.

Name of Process	Name of Raw Materials	Shade	Consumption (KG)
a. Scouring & Bleaching (Pre-Treatment)	1. Antifoaming Agent (Albatex FFC/FCA, Antimussol SF/HTS, De-foamer SFC/SF/F, Antimasul HTS, etc) or (Under different Trade/ Code/Chemical names of different manufacturers/ Suppliers)		0.50
	2. Wetting Agent & Detergent (Hostapal JU/JET, Rompol NP 2025, Invadine LUN, Sandoclean PCLF/PCJ, Lissapol-N, Jinters SCF, Detergent MC/DC, Sandozin NIN, Delinol NSR, Invatex CRA, etc.) or (under different Trade/Code/ Chemical names of different manufacturers/ Suppliers)		1.00
	3. Anticreasing Agent (Cibafluid C/U, Humectol CN/C-HF, Jintex CAN/C, Imacol JN/CN/C, Anticreser CA/C, Depsolube ACA, Tabanol etc.) or (Under different Trade/Code/Chemical names of different manufacturers/Suppliers)		0.75

Rezaul
29-10-14
মুহম্মদ আফজালুর রহমান
সেক্টর স্পেশালিষ্ট
ডকুমেন্ট ও প্রত্যর্পণ পরিদপ্তর (ডেপুটি)
ঢাকা।

Azul
29/10/18
মুহম্মদ আফজালুর রহমান
সেক্টর স্পেশালিষ্ট
ডকুমেন্ট ও প্রত্যর্পণ পরিদপ্তর (ডেপুটি)
ঢাকা।

Amir
29/10/18
মুহম্মদ আফজালুর রহমান
সেক্টর স্পেশালিষ্ট
ডকুমেন্ট ও প্রত্যর্পণ পরিদপ্তর (ডেপুটি)
ঢাকা।

Amir
30/10/18
মুহম্মদ আফজালুর রহমান
সেক্টর স্পেশালিষ্ট
ডকুমেন্ট ও প্রত্যর্পণ পরিদপ্তর (ডেপুটি)
ঢাকা।

Rezaul
30/10/18
মুহম্মদ আফজালুর রহমান
সেক্টর স্পেশালিষ্ট
ডকুমেন্ট ও প্রত্যর্পণ পরিদপ্তর (ডেপুটি)
ঢাকা।

Government of the People's Republic of Bangladesh
Duty Exemption and Drawback Office
Chittagong Samity Bhaban
32, Topkhana Road, Dhaka.

Input-Output Co-efficient for NRG Composite Yarn Dyeing.

manufacturers/Suppliers)			
	4. Caustic Soda (NaOH) (Flackes) (Under different Trade / Code / Chemical names of different manufacturers / Suppliers)		3.00
	5. Hydrogen Peroxide (50%) (Under different Trade/Code /Chemical names of different manufacturers/Suppliers)		4.00
	6. a)Peroxide Stabilizer (Tinoclarite CBB, Lastabil UXNU, Per-Stabilizer BKPU, Stabilizer SIFA, Stabilizer CB/HPBS, Stabilizer NS/SF, Tabanol BFR, etc.) or (Under different Trade/Code/ Chemical names of different manufacturers/ Suppliers)		0.75
	b)H2O2 Quenching Agent (Invatex PC, Bactosol AP/CA, Matexil BAPK, Quenching PK, Tabanol, ETC). (Under different Trade/Code/ Chemical names of different manufacturers/ Suppliers)		0.50
	7. Sequestering Agent (Ladiquest 1097U, sequester K, Sirrix 2UD/AK, Cibacel DBC, Sequester AS/KP, Sandapur R3C, Delinol 9208, Delinol VB, Sandapur RSK, etc) or (Under different Trade /Code/Chemical names of different manufacturers /Suppliers)		0.75
	8. Acid (Acetic Acid Clacial, Formic Acid, Oxalic Acid, Sandacid etc.) or (Under different Trade/Code/ Chemical names of different manufacturers /Suppliers)		1.00
b. Dyeing & Finishing	1. Reactive Dyes (Remazol, Everzol/Evercio Rifazol, Solarzol/Solarcion, Benzazol. Cromzsol. Cromacion, Reactofix, Indofix, Reactive, Cibacron, Drimarice, Procion, Basilen, Sobazol/Sobacion, Sumifix, Nepacive, Levafix, etc.) or(Under different Trade/Code /Chemical names of different manufacturers/ Suppliers)		10.00
	2. Anticreasing Agent (Cibafluid C/U, Humectol CU/C-HC, Jintex ACN/C, Imacol JN/CN/C Anticreaser CA/C, Depsolube ACA, Tabanol BFR etc) or (Under different Trade/ Code/Chemical names of different manufacturers/ Suppliers)		0.75
	3. Sequestering Agent (Ladiquest 1097U, Sequester K, Sirrix 2UD/AK, Cibacel DBC, Jintexelate QSE, Trilon TA/TB, Sequester AS/KP/DS/DC Sandapur R3C, Delinol 9208, Delinol VB, Sandapur RSK etc) or (Under different Trade/ Code/Chemical names of different manufacturers/ Suppliers)		0.75
	4. Levelling Agent (Drimagen E-2R, Ladiquest 1097-U, Dyelev DK/SH etc) or (Under different Trade/ Code/Chemical names of different manufacturers/ Suppliers)		1.00
	5. Soda Ash (Light) or (Under different Trade/ Code /Chemical names of different manufacturers/ Suppliers)		15.00
	6. Glauber's Salt (Na ₂ SO ₂) Anhydrous 99% Min or (Under different Trade/ Code/Chemical names of different manufacturers/ Suppliers)		65.00
	7. Soaping/Washing off Agent (Cibapo NR, Sandapur RSK/R2B, Jetopan RK/FC, Jinssoap AWL, Dyesoap KS/DL, Delinol VB etc) or (Under different Trade/ Code/Chemical names of different manufacturers/ Suppliers)		1.00
	8. Acid (Acetic Acid Glacial, Formic Acid, Oxalic Acid, Sandacid etc.) or (Under different Trade/ Code/ Chemical names of different manufacturers/ Suppliers)		1.00
	9. Fixing Agent (Trinofix ECO, Sandofix EC/NF, FFN Fixanol PN/EN Jinfixer SR/Co, Neofix PAG/FF, Dyeifix DRF/CR/NK, Colourfix DRF/FF Radocol NAK, Atafix, etc) or (Under different Trade/ Code/ Chemical names of different manufacturers/ Suppliers)		1.00
	10. Softening Agent (Romsof -TA200/SIMS200, Ceranine HCS/KWL, Jisofter FS/ESC, Softener CS/SS, Leomin AFK-U, Ceraperm MW, Hensoft, Alkosoft, Supersoft, Softner CEK 500, Viscosil CSI, Bethamin WRT, Albasoft FK, Albasoft Set etc) or(Under different Trade /Code/Chemical names of different manufacturers/ Suppliers)		1.20
	11. Enzyme		0.75

OR

Name of Process	Name of Raw Materials	Shade	Consumption (KG)
Dyeing & Finishing	OR		
	1. Sulphur Black	10.00%	10.00
	2. Sodium Sulhide (NA ₂ S)	12.00%	12.00
	3. Soda Ash (Na ₂ CO ₃)-Light		12.00

Received
29-10-14

APM
29/10/14

20/10/14

20/10/14

10/10/2014

স্বাক্ষরিত
১৪ অক্টোবর ২০১৪

(মুহম্মদ আফিজুল হক)
সেক্টর স্পেশালিস্ট
৩৯ রোড ও প্রতাপন পরিদপ্তর (ডেপুটি)
ঢাকা।

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স্বাক্ষরিত
১৪ অক্টোবর ২০১৪
স্বাক্ষরিত
১৪ অক্টোবর ২০১৪
৩৯ রোড ও প্রতাপন পরিদপ্তর,
ঢাকা।

স্বাক্ষরিত
১৪ অক্টোবর ২০১৪
৩৯ রোড ও প্রতাপন পরিদপ্তর
ঢাকা।

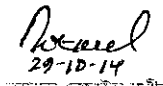
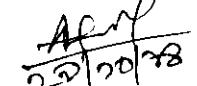

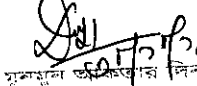
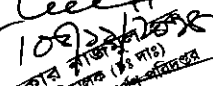
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Duty Exemption and Drawback Office
Chittagong Samity Bhaban
32, Topkhana Road, Dhaka.

Input-Output Co-efficient for NRG Composite Yarn Dyeing.

	4. Common Salt (NaCl) / Glaubers Salt	Light shade Medium Dark shade	10.00 or 20.00 or 40.00
	5. Anticreasing Agent (Cibafkuid C/U, Humectol CU/C-HC, Jintex CAN/C, Imacol C/JN/CN, Anticreaser CA/C, Desolube ACA, Tabanol UFN etc) or (Under different Trade/ Code/Chemical names of different manufacturers/ Suppliers)		0.75
	6. Sequestering Agent (Ladiquest 1097U, Sequester K, Sirrix 2UD/AK, Cibacel DBC, Jintexelate QSE, Trilon TA/TB, Sequester AS/KP, Sandapur R3C etc Invatex CRA, Delinol 9208, Dclinol VB, Sandapur RSK etc) or (Under different Trade/ Code/Chemical names of different manufacturers/ Suppliers)		0.75
	7. Soaping / Washing off Agent (Cibapon R, Sandapur RSK/R2B, Jetopan RK/FC, Jinsop AWL, Dyesop KS/DL, Sandozin NIN, Delinol VB etc) or (Under different Trade/ Code/Chemical names of different manufacturers/ Suppliers)		0.80
	8. Acid (Acetic Acid galacial, Formic Acid, Oxalic Acid, Sandacid etc.) or (Under different Trade/Code/Chemical names of different manufacturers/ Suppliers)		1.00
	9. Softening Agent (Romsop TA2000/SIMS200, Jinsofter FS/FSC, Softener CS/SS, Leomin AFK-U Solusoft WMA/WA, Ceranine HCS/KWL, Ceraperm MW, Hensoft, Dilasoft KLP, Alvasoft, Supersoft, Softer CEK-500, Viscosil CSI, Bethamin WRT, Albasoft FK, Albasoft Set etc.) or (Under different Trade/ Code/Chemical names of different manufacturers/ Suppliers)		1.20

Name of Product : 100% Cotton/Viscose Knitted Fabrics (Dyed)
Unit : 100 Kgs.

Name of Process	Name of Raw Materials	Shade	Consumption (KG)
a. Scouring & Bleaching (Pre-Treatment)	1. Antifoaming Agent (Albatex FFC/FCA, Antimussol SF/HTS, De-foaming SFC/SFF, Antimasul HTS, etc) or (Under different Trade/ Code/Chemical names of different manufacturers/ Suppliers)		0.50
	2. Wetting Agent & Detergent (Hostapal JU/JET, Rompol NP 2025, Invadine LUN, Sandoxan PCLF/PCJ, Lissapol-N, Jiniers SCF, Detergent MC/DC, Sandozin NIN, Delinol NSR, Invatex CRA, etc.) or (under different Trade/Code/ Chemical names of different manufacturers/ Suppliers)		1.00
	3. Anticreasing Agent (Cibafkuid C/U, Humectol CU/C-HC, Jintex CAN/C, Imacol C/JN/CN, Anticreaser CA/C, Desolube ACA, Tabanol UFN etc) or (Under different Trade/ Code/Chemical names of different manufacturers/ Suppliers)		0.75
	4. Caustic Soda (NaOH) (Flacks) (Under different Trade/ Code/Chemical names of different manufacturers/ Suppliers)		3.00
	5. Hydrogen Peroxide (50%)(Under different Trade/ Code/Chemical names of different manufacturers/ Suppliers)		4.00
	6. a) Peroxide Stabilizer (Tinoclarite CBB, Lastabil UXN-U, Per-Stabilizer BKPU, Stabilizer SIFA, Stabilizer CB/HPBS, Stabilizer NS/SF, Delinol NSR, Stabilizer AWN, Product PSA, etc.) or (Under different Trade/Code/ Chemical names of different manufacturers/ Suppliers)		0.75
	b) H ₂ O ₂ Quenching Agent (Invatex PC, Bactosol AP/CA, Matexil BAPK, Quenching PK/PQ, Tabanol etc.) or (Under different Trade/Code/ Chemical names of different manufacturers/ Suppliers)		0.50
	7. Sequestering Agent (Ladiquest 1097U, Sequester K, Sirrix 2UD/AK, Cibacel DBC, SSE, Sandoper RSK/2B, Trilon TA/TB, Sequester AS/KP, Sandapur R3C etc) or (Under different Trade/ Code/Chemical names of different manufacturers/ Suppliers)		0.75
8. Acid (Acetic Acid Glacial, Formic Acid, Oxalic Acid, Sandacid etc.) or (Under different Trade/Code/Chemical names of different manufacturers/ Suppliers)		1.00	
b. Dyeing, Washing off & Finishing	1. Reactive Dyes (Remazol, Everzol/Evercio Rifazol, Solarzol/Solarcion, Benzazol, Cromzol, Cromacion, Reactofix, Indofix, Reactive, Cibacron, Drimarice, Procion, Basilen, Sobazol / Sobacion, Sumifix, Amcazol Black SRL, Nepacive, Levafix, Durazol, Syreactive etc.) or (Under different Trade/Code/ Chemical names of different manufacturers/ Suppliers)	Light Shade: 0-2% Medium Shade: 2-4% Deep Shade: 4-6%	1.00 or 3.00 or 5.00

 29-10-14
 29/10/14
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 29/10/14

(মুহম্মদ আফজলুর রহমান)
 সেক্টর স্পেশালিস্ট
 ডকুমেন্ট ও প্রত্যর্পণ পরিদপ্তর (ডেউতা)
 ঢাকা।

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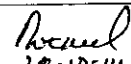
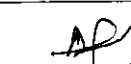
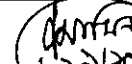

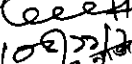
Government of the People's Republic of Bangladesh
 Duty Exemption and Drawback Office
 Chittagong Samity Bhaban
 32, Topkhana Road, Dhaka.

Input-Output Co-efficient for NRG Composite Yarn Dyeing.

2. Anticreasing Agent (Cibafluid CU, Humectol CU/C-HC, Jintex ACN/C, Imacol JN/CN/C, Anticreaser CA/C, Desolube ACA, Tabanol UFN etc) or (Under different Trade/ Code/Chemical names of different manufacturers/ Suppliers)		1.00
3. Sequestering Agent (Ladiquest 1097U, Jintexelate QSE, Trilon TA/TB, Sequester AS/KP, Sandaper Invatex CRA Delinol 9208, Delinol VB, Sandoper RSK etc) or (Under different Trade/Code/Chemical names of different manufacturers/ Suppliers)		0.75
4. Levelling Agent (Drimagen E-2R, Ladiquest 1097-U, Dyelev DK/SH, Cibace) DVC, Delinol VB etc) or (Under different Trade/ Code/Chemical names of different manufacturers/ Suppliers)		1.00
5. Soda Ash (Na ₂ CO ₃)- Light (Under different Trade/Code/Chemical names of different manufacturers/ Suppliers)		15.00
6. Glauber's Salt (Na ₂ SO ₄) Anhydrous 99% Min (Under different Trade/Code/Chemical names of different manufacturers/ Suppliers)	Light shade Medium Dark shade	20.00 or 35.00 or 65.00
7. Soaping Agent (Cibapon R, Sandapur RSK/R2B, Jetoopan RK/FC, Jino soap AWL, Dyesoap KS/DL, Delinol VB, etc.) or (Under different Trade/Code /Chemical names of different manufacturers/ Suppliers)		0.80
8. Acid (Acetic Acid Glacial, Formic Acid, Oxalic Acid, Sandacid etc.) or (Under different Trade/Code/Chemical names of different manufacturers/ Suppliers)		1.00
9. Fixing Agent (Tinofix ECO, Sandofix EC/NF, FFN Fixanol PN/EN Jinfixer SR/CO, Neofix PAG/FF, Dyefix DRF/CR/NK, Colourfix DRF/FF Radocol NAK, Atafix DR etc) or (Under different Trade/Code /Chemical names of different manufacturers/ Suppliers)		1.00
10. Softening Agent (Romsof-TA 2000/SIMS200, Jisofter FS/ESC, Softener CS/SS, Leomin AFK-U, Solusoft WMA/WA, Ceranine HCS/KWL, Ceraperm MW, Hensoft, Alkosoft, Dilasoft, Avasoft, Supersoft, Softner CEK 500, Viscosil CSI, Bethamin WRT, Albasoft FK, Albasoft Set etc) or (Under different Trade/Code /Chemical names of different manufacturers/ Suppliers)		1.20
11. Enzyme		0.75

Name of Product : (65+35)% Polyester / Cotton Knitted Fabrics (White)
 OR : (60+40)% Cotton / Polyester Knitted Fabrics (White)
 Unit : 100 Kgs.

Name of Process	Name of Raw Materials	Shade	Consumption (KG)
a. Scouring & Bleaching (Pre-Treatment)	1. Antifoaming Agent (Albatex FFC/FCA, Antirmussol SF/HTS, De-foaming SFC/SF/F, Antimasul HTS, etc) or (Under different Trade/ Code/Chemical names of different manufacturers/ Suppliers)		0.50
	2. Wetting Agent & Detergent (Hostapal JU/JET, Rompol NP 2025, Invadine LUN, Sandoclean PCLF/PCJ, Lissapol-N, Jinters SCF, Detergent MC/DC, Sandozin NIN, Delinol NSR, Invatex CRA, etc.) or (under different Trade/Code/ Chemical names of different manufacturers/ Suppliers)		1.00
	3. Anticreasing Agent (Cibafluid CU, Humectol CU/C-HF, Jintex CAN/C, Imacol JN/CN/C, Anticreaser CA/C, Desolube ACA, Tabanol UFN etc) or (Under different Trade/ Code/Chemical names of different manufacturers/ Suppliers)		0.50
	4. Caustic Soda (NaOH)		3.00
	5. Hydrogen Peroxide (50%)		4.00
	6. Peroxide Stabilizer (Tinoclarite CBB, Lastabil UXN-U, Per-Stabilizer BKPU, Stabilizer SIFA, Stabilizer CB/HPBS, Stabilizer NS/SF, Delinol NSR, Stabilizer AWN, Product PSA, etc.) or (Under different Trade/ Code/Chemical names of different manufacturers/ Suppliers)		0.75
	7. Sequestering Agent (Ladiquest 1097U, Sequester K, Sirrix 2UD/AK, Cibacel DBC, Jitexelate QSE, Trilon TA/TB, Sequester AS/KP, Sandapur R3C, Tivatix CRA, Delinol 9208, Delinol VB, Sandoper RSK, etc) or (Under different Trade /Code/Chemical names of different manufacturers /Suppliers)		0.75
	8. Acid (Acetic Acid Glacial, Formic Acid, Oxalic Acid, Sandacid etc.) or (Under different Trade/ Code/Chemical names of different manufacturers/ Suppliers)		1.00

 29-10-14





মুহাম্মদ রেজাউল করিম
 সিনিয়র স্পেশালিস্ট
 ডায়েরি ও প্রক্রিয়াকরণ বিভাগ
 ঢাকা।

Page: 4
 ডায়েরি ও প্রক্রিয়াকরণ বিভাগ
 ঢাকা।

মুহাম্মদ রেজাউল করিম
 সিনিয়র স্পেশালিস্ট
 ডায়েরি ও প্রক্রিয়াকরণ বিভাগ
 ঢাকা।

মুহাম্মদ রেজাউল করিম
 সিনিয়র স্পেশালিস্ট
 ডায়েরি ও প্রক্রিয়াকরণ বিভাগ
 ঢাকা।

মুহাম্মদ রেজাউল করিম
 সিনিয়র স্পেশালিস্ট
 ডায়েরি ও প্রক্রিয়াকরণ বিভাগ
 ঢাকা।

Government of the People's Republic of Bangladesh
Duty Exemption and Drawback Office
Chittagong Samity Bhaban
32, Topkhana Road, Dhaka.

Input-Output Co-efficient for NRG Composite Yarn Dyeing.

b. Washing off & Finishing	1. Reactive Bleaching Agent (Sodium Hydrosulphite / Hydrose, Ronggaliteo, Reductive bleach S/TS, Redupal SU, Arostit BI etc) or (Under different Trade / Code / Chemical names of different manufacturers / Suppliers and some items mixed together)	0.75
	2. Optical Brightening Agent (Uvitex BSC/EMV, leucophor BMB/PM, Synowhite BVB/PW, Bluton BVB/K2/P2010, Brightmer SB/BA/PC, Uvitex BHV, Uvitex 2BB etc.) or (Under different Trade/ Code/Chemical names of different manufacturers/ Suppliers and some items mixed together)	0.75
	3. Softening Agent (Cepreton ATU/ATUC, Romsof, WK 2000/SIMS200, Ccranine NC, Cirrasoft CPS/582, Softener NS/SS/NI CEK-500, Saramine KL, Jisofter WCS/NC/ONF, Ceraperm MW, Leomin NI, Solusoft WMA/WA, Hensoft, Alkosoft, Dilasoft KLP, Alvasoft, Supersoft, Viscosil CSI, Bethamin WRT, Albasoft FK, Albasoft Set etc) or (Under different Trade/ Code/Chemical names of different manufacturers/ Suppliers and some items mixed together)	0.70
	4. Enzyme	0.75

Name of Product : (65+35)% Polyester / Cotton Knitted Fabrics (Dyed)
OR : (60+40)% Cotton / Polyester Knitted Fabrics (Dyed)
Unit : 100 Kgs.

Name of Process	Name of Raw Materials	Shade	Consumption (KG)
a. Scouring & Bleaching (Pre-Treatment)	1. Anti-foaming Agent (Albates FFC/FCA, Antimussol SF/HTS, De-foamer SFC/SP/F, Antimasul HTS, etc) or (Under different Trade/ Code/Chemical names of different manufacturers/ Suppliers)		0.50
	2. Wetting Agent & Detergent (Hostopal JU/JET, Rompol NP 2025, Invadine LUN, Sandoclean PCLF/PCJ, Lissapol-N, Jinters SCF, Detergent MC/DC, Sandozin NIN, Delinol NSR, Invatex CRA, etc.) or (under different Trade/Code/ Chemical names of different manufacturers/ Suppliers)		1.00
	3. Anticreasing Agent (Cibafluid C/U, Humectol CU/C-HF, Jintex CAN/C, Imacol JN/CN/C, Anticreser CA/C, Depsolube ACA, Tabanol UFN, etc.) or (Under different Trade/Code/Chemical names of different manufacturers/Suppliers)		0.50
	4. Soda Ash / Caustic Soda (Flakes)		3.00
	5. Hydrogen Peroxide (50%)		4.00
	6. a) Peroxide stabilizer (Tinoclarite CBB, Lastabil UXN, Per-Stabilizer BKPU, Stabilizer SIFA, Stabilizer CB/HPBS, Stabilizer NS/SF, Sodium Silicato BD, Delinol NSR, Stabilizer AWN, product PSA etc.) or (Under different Trade/Code/Chemical names of different manufacturers/Suppliers)		0.75
	b) Peroxide killer or Quenching agent (Invatex PC, Bactosol AP/CA, Matexil BAPK, Quencher PQ/PK, Tabanol BFR etc.) or (Under different Trade/Code/ Chemical names of different manufacturers/Suppliers)		0.30
	7. Sequestering Agent (Ladiquest 1097U, Sequester K, Sirrix 2UD/AK, Cibacel DBC, Jitxelate QSE, Trilor TA/TB, Sequester AS/KP, Sandopur R3C, Invatex CRA, Delinol 9208, Delinol VB, Sandopur RSK, etc) or (Under different Trade/Code/Chemical names of different manufacturers/Suppliers)		0.60
8. Acid (Acetic Acid Glacial, Formic Acid, Oxalic Acid, Sandacid etc.) or (Under different Trade/Code/ Chemical names of different manufacturers/Suppliers)		1.00	
a. Dyeing, Washing off & Finishing	For Polyester Part		
	1. Disperse Dyes (Palamil, Foron, Serilene, Teracil, Dianix, Dispersol, Disperse etc) or (Under different Trade/ Code/Chemical names of different manufacturers/ Suppliers)	Light shade Medium shade Dark shade	1.00 or 1.50 or 2.00
	2. Acid (Acetic acid Glacial, Formic Acid, Oxalic Acid, Sandacid, Cibatex AB 45 etc) or (Under different Trade/Code/Chemical names of different manufacturers / Suppliers)		0.75
	3. Dispersing and Leveling agent (palegal SF Hispagol, Dyelev DK/SII, Eganal MLDU/PS, Lyocol, Lyogen DFT, Polyperse DT/OL, Univadin DIF etc) or (Under different Trade/ Code/Chemical names of different manufacturers/ Suppliers)		1.00
4. Anticreasing Agent (Cibafluid C/U, Humectol CU/C-HC, Jintex CAN/C, Imacol JN/CN/N, Anticreser CA/C,		0.50	

মুহম্মদ সফিকুল্লাহ রহমান
 সেক্টর স্পেশালিষ্ট
 তত্ত্ব রেয়াত ও প্রদার্পন পরিদপ্তর (জেডসি)
 ঢাকা।

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মুহম্মদ সফিকুল্লাহ রহমান
 সেক্টর স্পেশালিষ্ট
 তত্ত্ব রেয়াত ও প্রদার্পন পরিদপ্তর (জেডসি)
 ঢাকা।

মুহম্মদ সফিকুল্লাহ রহমান
 সেক্টর স্পেশালিষ্ট
 তত্ত্ব রেয়াত ও প্রদার্পন পরিদপ্তর (জেডসি)
 ঢাকা।

মুহম্মদ সফিকুল্লাহ রহমান
 সেক্টর স্পেশালিষ্ট
 তত্ত্ব রেয়াত ও প্রদার্পন পরিদপ্তর (জেডসি)
 ঢাকা।

Government of the People's Republic of Bangladesh
 Duty Exemption and Drawback Office
 Chittagong Samity Bhaban
 32, Topkhana Road, Dhaka.

Input-Output Co-efficient for NRG Composite Yarn Dyeing.

	Depsolube ACA, Tabanol UFN, etc.) or (Under different Trade/Code/Chemical names of different manufacturers/Suppliers)		
	5. Sequestering Agent (Ladiquest 1097U, Cibacel DBC, Jintexlate QSE, Trilon TA/TB, Sequester AS/KP, Delinol 9208, Delinol VB, Sandapur RSK etc) or (Under different Trade/ Code/Chemical names of different manufacturers/Suppliers)		0.50
	6. Soaping Agent (Cibapon R, Sandapur RSK/R2B, Jetopan RK/FC, Jinsop AWL, Dyesoap KS/DL, Delinol VB etc) or (Under different Trade/Code /Chemical names of different manufacturers/ Suppliers)		0.80
	7. Reduction Clearing agent Sodium Hydrosulphite (Hydrose) or (Under different Trade/ Code/Chemical names of different manufacturers/ Suppliers)		1.00
	8. Softening Agent (Cepreton ATU/ATUC, Romsof WK 2000/SIMS200, Caranine NC, Cirrasoft CPS/582, Softener NS/SS NI, Sapamine KL, Jinsotfer, WCS/NC/ONF, Ceraperm MW, Leomin NI, Solusoft WMA/WA Hensoft, Alkosoft, Dilasoft KLP Alvasoft, Superso		1.00
b. Dyeing, Washing off & Finishing	For Cotton Part		
	1. Reactive Dyes (Remazol, Everzol/Evercio Rifazol, Solarzol/Solarcion, Benzasol, Cromzol, Cromacion, Reactofix, Indofix, Reactive, Cibacron, Drimarice, Procion, Basilen, Sobazol / Sobacion, Sumifix, Nepacive, Levafix, etc.) or(Under different Trade/Code /Chemical names of different manufacturers/ Suppliers)	Light shade Medium shade Dark shade	1.00 or 2.00 or 3.00
	2. Anticreasing Agent (Cibafluid C/U, Humectol CU/C-HC, Jintex ACN/C, Imacol JN/CN/C Anticreaser CA/C, Depsolube ACA, Tabanol BFR etc) or (Under different Trade/ Code/Chemical names of different manufacturers/ Suppliers)		0.50
	3. Sequestering Agent (Ladiquest 1097U, Jintexlate QSE, Trilon TA/TB, Sequester AS/KP, Cibacel DBC, Delinol 9208, Delinol VB, Sandapur RSK etc) or (Under different Trade/ Code/Chemical names of different manufacturers/ Suppliers)		0.50
	4. Levelling Agent (Drimagen E-2R, Ladiquest 1097-U, Dyelev DK/SH, Civacel DBC, Delinol VB etc) or (Under different Trade/ Code/Chemical names of different manufacturers/ Suppliers)		1.00
	5. Soda Ash (Na ₂ CO ₃)-Light(Under different Trade/ Code/Chemical names of different manufacturers/ Suppliers)		9.00
	6. Glauber's Salt (Na ₂ SO ₄) Anhydrous 99% Min	Light shade Medium shade Dark shade	10.00 or 20.00 or 30.00
	7. Soaping Agent (Cibapon R, Sandapur RSK/R2B, Jetoopan RK/FC, Jinsop AWL, Dyesoap KS/DL, min etc) or(Under different Trade/ Code/Chemical names of different manufacturers/ Suppliers)		0.80
	8. Acid (Acetic Acid Glacial, Formic Acid, Oxalic Acid, Sandacid etc.) or (Under different Trade/ Code/Chemical names of different manufacturers/ Suppliers)		1.00
	9. Fixing Agent (Trinofix ECO, Sandofix EC/NF, FFN Fixanol PN/EN Jinfixer SR/Co, Neofix PAG/FF, Dyefix DRF/CR/NK, Colourfix DRF/FF Solofix E, etc) or (Under different Trade/ Code/Chemical names of different manufacturers/ Suppliers)		0.50
	10. Softening Agent (Romsof -TA200/SIMS200, Jisofter FS/ESC, Softener CS/SS/CEK, Leomin APK-U, Ceraperm MW, Ceranine KWL/HCS, Solusoft WMA/WA, Hensoft, Alkosoft, Dilasoft KLP, Avasoft, Supersoft, Viscosil CSI, Bethamin WRT, Albasoft FK, Albasoft Set etc) or (Under different Trade/ Code/Chemical names of different manufacturers/ Suppliers)		0.80
11. Enzyme		0.50	

Arzad
 29-10-24
 মুহম্মদ আকজলুর রহমান
 সেক্টর স্পেশালিস্ট
 ডকু রেয়াত ও প্রত্যাপন পরিদপ্তর
 ঢাকা।

Arzad
 29-10-24
 মুহম্মদ আকজলুর রহমান
 সেক্টর স্পেশালিস্ট
 ডকু রেয়াত ও প্রত্যাপন পরিদপ্তর (জেডে)
 ঢাকা।

Arzad
 29-10-24
 মুহম্মদ আকজলুর রহমান
 সেক্টর স্পেশালিস্ট
 ডকু রেয়াত ও প্রত্যাপন পরিদপ্তর
 ঢাকা।

Arzad
 29-10-24
 মুহম্মদ আকজলুর রহমান
 সেক্টর স্পেশালিস্ট
 ডকু রেয়াত ও প্রত্যাপন পরিদপ্তর
 ঢাকা।
 10/21/2028
 খন্দকার নাজমুল হক
 পূর্ণা-কিসানক (চঃ দঃ)
 ডকু রেয়াত ও প্রত্যাপন পরিদপ্তর
 ঢাকা।

Government of the People's Republic of Bangladesh
Duty Exemption and Drawback Office
Chittagong Samity Bhaban
32, Topkhana Road, Dhaka.

Input-Output Co-efficient for NRG Composite Yarn Dyeing.

Name of Product : (65+35)% Polyester / Cotton Knitted Fabrics (Black)
OR
(60+40)% Cotton / Polyester Knitted Fabrics (Black)
Unit : 100 Kgs.

Name of Process	Name of Raw Materials	Shade	Consumption (KG)
a. Scouring & Bleaching (Pre-Treatment)	1. Antifoaming Agent (Albatex FFC/FCA, Antirmussol SF/HTS, De-foaming SFC/SF/F, Antimasul HTS, etc) or (Under different Trade/ Code/Chemical names of different manufacturers/ Suppliers)		0.50
	2. Wetting Agent & Detergent (Hostapal JU/JET, Rompol NP 2025, Invadine LUN, Sandoclean PCLF/PCJ, Lissapol-N, Jinters SCF, Detergent MC/DC, Sandozin NIN, Delinol NSR, Invatex CRA, etc.) or (under different Trade/Code/ Chemical names of different manufacturers/ Suppliers)		1.00
	3. Anticreasing Agent (Cibafluid C/U, Humectol CN/C-HF, Jintex CAN/C, Imacol JN/CN/C, Anticreaser CA/C, Desolube ACA, Tabanol UFN etc) or (Under different Trade/ Code/Chemical names of different manufacturers/ Suppliers)		0.50
	4. Soda Ash / Caustic Soda (Flakes)		3.00
	5. Hydrogen Peroxide (50%)		4.00
	6. a) Peroxide Stabilizer (Tinoclarite CBB, Lastabil UXN-U, Per-Stabilizer BKPU, Stabilizer SIFA, Stabilizer CB/HPBS, Stabilizer NS/SF, Stabilizer SIFA Delinol NSR, Stabilizer AWN, Product PSA, etc.) or (Under different Trade/Code/ Chemical names of different manufacturers/ Suppliers)		0.75
	b) Peroxide Killer or Quenching Agent (Invatex PC, Bactosol AP/CA, Matexil BAPK, Quencher PQ/PK, Tabanol BFR etc) or (Under different Trade/ Code/Chemical names of different manufacturers/ Suppliers)		0.30
	7. Sequestering Agent (Ladiquest 1097U, Cibacel DBC, Jitexelate QSE, Trilor TA/TB, Sequester AS/KP, Sandapur R3C, Tivatix CRA, Delinol 9208, Delinol VB, Sandapur RSK, etc) or (Under different Trade /Code/Chemical names of different manufacturers /Suppliers)		0.60
8. Acid (Acetic Acid Glacial, Formic Acid, Oxalic Acid, Sandacid etc.) or (Under different Trade/ Code/Chemical names of different manufacturers/ Suppliers)		1.00	
b. Dyeing, Washing off & Finishing	For Polyester Part 1. Disperse Dyes (Palanil, Foron, Serilene Teracil, Dianix, Dispersol, Disperse etc) or (Under different Trade / Code / Chemical names of different manufacturers / Suppliers and some items mixed together)	Light shade Medium shade Dark shade	1.00 or 2.00 or 3.50
	2. Acid (Acetic Acid Glacial, Formic Acid, Oxalic Acid, Sandacid, Cibatex AB 45 etc.) or (Under different Trade/Code/Chemical names of different manufacturers /Suppliers and some items mixed together)		0.75
	3. Dispersing and levelling agent (Palegal SF Hispagol, Dyelev DK/SH, Eganal MLDU/PS, Lyocol, Lyogen DFT, Polyperse DT/OL, Univadin DIF etc) or (Under different Trade / Code / Chemical names of different manufacturers / Suppliers and some items mixed together)		1.00
	4. Anticreasing Agent (Cibafluid C/U, Humectol CN/C-HC, Jintex CAN/C, Imacol JN/CN/C, Anticreaser CA/C, Desolube ACA, Tabanol UFN etc) or (Under different Trade/ Code/Chemical names of different manufacturers/ Suppliers)		0.50
	5. Sequestering Agent (Ladiquest 1097U, Cibacel DBC, Jitexelate QSE, Trilor TA/TB, Sequester AS/KP, Delinol 9208, Delinol VB, Sandapur RSK, etc) or (Under different Trade/Code/ Chemical names of different manufacturers /Suppliers)		0.50
	6. Soaping/Washing off Agent (Cibapo R, Sandapur RSK/R2B, Jetopan RK/FC, Jinsop AWL, Dyesop KS/DL, Delinol VB etc) or (Under different Trade/ Code/Chemical names of different manufacturers/ Suppliers)		0.80
	7. Reduction Clearing Sodium Hydrosulphite (Hydrose) Or Redupal SU/Arostil BL etc.		1.00
b. Dyeing & Finishing off & Finishing	For Cotton Part 1. Reactive Dyes (Remazol, Everzol/Evercion Rifazol, Solarzol/Solarcion, Benzazol, Cromazol, Cromacion, Reactofix, Indofix, Reactive, Cibacron, Drimarice, Procion, Basilen, Sobazol / Sobacion, Sumifix, Amcazol, Nepacive, Levafix, etc) or (Under different Trade/Code/Chemical	Light shade Medium shade Dark shade	3.00 or 5.00 or 7.00

Muazzil
29/10/14
সিনিয়র পরিচালক (কম্পিউটার)
সিনিয়র পরিচালক (সিস্টেম)
সিনিয়র পরিচালক (সিস্টেম)
সিনিয়র পরিচালক (সিস্টেম)

Amul
29/10/14
মুহম্মদ আফিজুল করিম
সিনিয়র পরিচালক (সিস্টেম)
সিনিয়র পরিচালক (সিস্টেম)
সিনিয়র পরিচালক (সিস্টেম)

Amul
29/10/14
মুহম্মদ আফিজুল করিম
সিনিয়র পরিচালক (সিস্টেম)
সিনিয়র পরিচালক (সিস্টেম)
সিনিয়র পরিচালক (সিস্টেম)

Amul
29/10/14
মুহম্মদ আফিজুল করিম
সিনিয়র পরিচালক (সিস্টেম)
সিনিয়র পরিচালক (সিস্টেম)
সিনিয়র পরিচালক (সিস্টেম)

Government of the People's Republic of Bangladesh
Duty Exemption and Drawback Office
Chittagong Samity Bhaban
32, Topkhana Road, Dhaka.

Input-Output Co-efficient for NRG Composite Yarn Dyeing.

names of different manufacturers /Suppliers)			
2.	Anticreasing Agent (Cibafluid C/U, Humectol CU/C-HC, Jintex ACN/C, Imacol JN/CN/C Anticreaser CA/C, Depsolube ACA, Tabanol BFR etc) or (Under different Trade/ Code/Chemical names of different manufacturers/ Suppliers)		0.50
3.	Sequestering Agent (Ladiquest 1097U, Jintexelate QSE, Trilon TA/TB, Sequester AS/KP Sandapur Cibacel DBC, Delinol 9208, Delinol VB, Sandapur RSK etc) or (Under different Trade/ Code/Chemical names of different manufacturers/ Suppliers)		0.50
4.	Levelling Agent (Ladiquest 1097-U, Dyelev DK/SH, Cibacel DBC, Delinol VB etc) or (Under different Trade/Code/Chemical names of different manufacturers/ Suppliers)		1.00
5.	Soda Ash (Na ₂ CO ₃) –Light		9.00
6.	Glauber's Salt (Na ₂ SO ₄) Anhydrous 99%	Light shade Medium shade Dark shade	10.00 or 15.00 or 25.00
7.	Soaping Agent (Cibapon R, Sandapur RSK/R2B, Jetopan RK/FC, Jinsop AWL, Dyesop KS/DL, Delinol VB etc) or(Under different Trade/Code /Chemical names of different manufacturers/ Suppliers)		0.80
8.	Acid (Acetic Acid Glacial, Formic Acid, Oxalic Acid, Sandacid etc.)or(Under different Trade/ Code/Chemical names of different manufacturers/ Suppliers)		1.00
9.	Fixing Agent (Trinofix ECO, Sandofix EC/NF, FFN Fixanol PN/EN Jinfixer SR/Co, Neofix PAG/FF, Dyefix DRF/CR/NK, Colourfix FRF/FF, Solofixe Radocol NAK, Atafix DR etc) or(Under different Trade/Code/Chemical names of different manufacturers /Suppliers)		0.50
10.	Softening Agent (Romsosf –TA200/SIMS200, Jisofter FS/ESC, Softener CS/SS, Leomin AFK-U, Ceraperm MW, Ceranine KWL/HCS, Solusoft WMA/WA, Hensoft, Dilasoft KLF, Aversof, Supersoft, Viscosil CSI, Bethamin WRT, Albasoft FK, Albasoft Set etc) or (Under different Trade/ Code/Chemical names of different manufacturers/ Suppliers)		0.80
11.	Enzyme		0.50

Note: Enzyme finishing agent will be required only for the L/C mentioned particular finishing process.

Name of Product	Name of Raw Material	Net Consumption	Wastage	Total Gross Consumption (kg)
100% cotton/95% cotton +5% Spandex				
Interlock, Single jersy, Heavy jersy,	Yarn	100 Kg	5%	105 kg
Franch Terry, Rib, Pique, Waffle, Preshrunk jersy, Feeder stripe, Engineering stripe (White and dyed finished)	Yarn	100 Kg	7%	107 Kg

Name of the product : 100% Cotton/Viscose or Cotton-Viscose Blended Yarn (White)
Unit : 100 Kg

Name of Process	Name of Raw Materials	Shade	Consumption (kg)
Scouring & Bleaching	1. Wetting & Detergent : (Sandopan PCLF) (Under different Trade/ Code/ Chemical names of different manufacturers/ Suppliers)		1.25
	2. Caustic soda (NaOH)		3.00
	3. Hydrogen per-oxide-H2O2 (35% volume)		4.00
	4. Stabilizer /Peroxide killer: (Stabilizer SIFA, Stabilizer CB/HPBS, Stabilizer NS/SF) (Under different Trade/Code/ Chemical names of different manufacturers/ Suppliers)		1.00
	5. Sequestering agent: (Sirrix AK/Sirrix 2UD, Dekol-s) (Under different Trade/Code/ Chemical names of different manufacturers/ Suppliers)		1.00
White Finished	1. Brightening agent : (Uvitex, Leacophor) (Under different Trade/Code/ Chemical names of different manufacturers/ Suppliers)		0.75

Arzad
29-10-14

AP
29/10/14
(মুহম্মদ আবুল কাশিম রহমান)
সেক্টর স্পেশালিস্ট
স্বল্প বেয়াত ও প্রত্যাপন পরিদপ্তর (ডেপু)
ঢাকা।

Arzad
29/10/14
Page: 8

Arzad
29/10/14
স্বল্প বেয়াত ও প্রত্যাপন পরিদপ্তর
ঢাকা।

Arzad
29/10/14
স্বল্প বেয়াত ও প্রত্যাপন পরিদপ্তর
ঢাকা।

Government of the People's Republic of Bangladesh
Duty Exemption and Drawback Office
Chittagong Samity Bhaban
32, Topkhana Road, Dhaka.

Input-Output Co-efficient for NRG Composite Yarn Dyeing.

2. Softening & Lubricating agent : (Ceranine, Siligen, Lustraffing)(Under different Trade/Code/ Chemical names of different manufacturers/ Suppliers)	1.00
3. Acid : Acetic Acid/ Formic Acid/ Oxalic Acid	1.00

Name of the product : 100% Cotton/Viscose or Cotton-Viscose Blended Yarn (Dyed)
Unit : 100 Kg

Name of Process	Name of Raw Materials	Shade	Consumption (kg)
Scouring & Bleaching (Pre-treatment)	1. Caustic soda (NaOH)		4.00
	2. Hydrogen per-oxide-H2O2 (35% volume)		4.00
	3. Stabilizer : (Stabilizer SIFA, Stabilizer CB/HPBS, Stabilizer NS/SF) (Under different Trade/Code/ Chemical names of different manufacturers/ Suppliers)		1.00
	4. Detergent : (Sandopan PCLF) (Under different Trade/ Code/ Chemical names of different manufacturers/ Suppliers)		1.50
	5. Sequestering agent: (Sirrix AK/Sirrix 2UD, Dekol-s) (Under different Trade/Code/ Chemical names of different manufacturers/ Suppliers)		1.25
	6. Acid : Acetic Acid/ Formic Acid/ Oxalic Acid		1.00
Dyeing, washing & finishing	1. Reactive Dyes : (Remazol, Everzol /Evercion Rifazol, Solarzol/Solarcion, Benzasol, Cromzol, Cromacion , Reactofix, Indofix, Reactive, Cibacron, Drimarice, Procion, Basilen, Sobazol/Sobacion, Sumifix, Nepacive, Levafix, etc). (Under different Trade/Code/ Chemical names of different manufacturers/ Suppliers)	Light Shade	1.00
		Medium Shade	2.00
		Dark Shade	5.00
	2. Common Salt/Glauber's Salt (Na2SO2) Anhydrous 99% Min	Light Shade	20.00
		Medium Shade	35.00
		Dark Shade	65.00
	3. Soda Ash (Na2CO3)		15.00
	4. Caustic Soda		3.00
	5. Soaping Agent: (Cibapon R, Sandopur RSK/R2B, Jetopan RK/FC, Jinsoap AWL, Dysoap KS/DL , Delinol VB etc) (Under different Trade/Code/ Chemical names of different manufacturers/ Suppliers)		1.25
	6. Fixing agent: (Tinofix ECO, Sandofix EC/NF, FPN Fixanol PN/EN Jinfixer SR/CO, Neofix PAC/FF, Dyefix DRF/CR/NK,) Colourfix DRF/FF, Dyefix DRF / CR /Nk, Solofix E, etc) (Under different Trade/Code/ Chemical names of different manufacturers/ Suppliers		0.99
	7. Softening agent : (Ceranine, Siligen, Lustraffing)(Under different Trade/Code/ Chemical names of different manufacturers/ Suppliers)		1.00
	8. Levelling agent: (Ladiquest 1097-U, Dyelev DK/SH, Cibacel DBC, Delinol VB etc. (Under different Trade/Code / Chemical names of different manufacturers/ Suppliers)		1.00

Name of the product : 100% Cotton/Viscose or Cotton-Viscose Blended Yarn (Black)
Unit : 100 Kg

Name of Process	Name of Raw Materials	Shade	Consumption (kg)
Scouring & Bleaching (Pre-treatment)	1. Detergent : (Sandopan PCLF) (Under different Trade/ Code/ Chemical names of different manufacturers/ Suppliers)		0.50
	2. Caustic Soda (Perl/Micropertl/Flakes)		3.00
	3. Acid : Acetic Acid/ Formic Acid/Oxalic Acid		0.25
	4. Sequestering agent: (Sirrix AK/Sirrix 2UD, Dekol-s) (Under different Trade/Code/ Chemical names of different manufacturers/ Suppliers)		1.00
Dyeing, Washing & Finishing	1. Reactive Dyes : (Remazol, Everzol / Rifa Black B, Durazol Yellow 4GL/Durazol Orange ME2RL/ Cromacion , Reactofix, Indofix, Reactive, Cibacron, Drimarice, Procion, Basilen, Sobazol/Sobacion, Sumifix, Nepacive, Levafix, etc). (Under different Trade/Code/ Chemical names of various manufacturers/ Suppliers)		10.00
	2. Soda Ash (Na2CO3)		12.00
	3. Common Salt/Glauber's Salt (Na2SO2) Anhydrous 99% Min		50.00

Received
29-10-14

স্বাক্ষরিত কর্তৃক
স্বাক্ষরিত কর্তৃক
স্বাক্ষরিত কর্তৃক

APM
29/10/14
(মুহাম্মদ হুমায়ূন রহমান)
সেক্টর স্পেশালিস্ট
স্বাক্ষরিত ও প্রত্যর্পণ পরিদপ্তর (জেডসি)
ঢাকা।

APM
29/10/14
স্বাক্ষরিত কর্তৃক
স্বাক্ষরিত কর্তৃক
স্বাক্ষরিত কর্তৃক
Page: 9
স্বাক্ষরিত ও প্রত্যর্পণ পরিদপ্তর
ঢাকা।

APM
29/10/14
স্বাক্ষরিত কর্তৃক
স্বাক্ষরিত কর্তৃক
স্বাক্ষরিত কর্তৃক
স্বাক্ষরিত ও প্রত্যর্পণ পরিদপ্তর
ঢাকা।

APM
29/10/14
স্বাক্ষরিত কর্তৃক
স্বাক্ষরিত কর্তৃক
স্বাক্ষরিত কর্তৃক
স্বাক্ষরিত ও প্রত্যর্পণ পরিদপ্তর
ঢাকা।

Government of the People's Republic of Bangladesh
Duty Exemption and Drawback Office
Chittagong Samity Bhaban
32, Topkhana Road, Dhaka.

Input-Output Co-efficient for NRG Composite Yarn Dyeing.

4. Softening agent : (Ceranine, Siligen, Lustraffing)(Under different Trade/Code/ Chemical names of different manufacturers/ Suppliers)			1.00
5. Fixing agent: (Tinofix ECO, Sandofix EC/NF, FFN Fixanol PN/EN Jinfixer SR/CO, Neofix PAC/FF, Dyefix DRF/CR/NK,) Colourfix DRF/FF, Dyefix DRF / CR /NK, Solofix E, etc) (Under different Trade/Code/ Chemical names of different manufacturers/ Suppliers)			0.50

Name of the product : 100% Polyester Yarn (White)

Unit : 100 Kg

Name of Process	Name of Raw Materials	Shade	Consumption (kg)
Scouring & Bleaching and Finishing	1. Detergent : (Sandopan PCLF) (Under different Trade/ Code/ Chemical names of different manufacturers/ Suppliers)		0.50
	2. Dispersing and Levelling agent		0.20
	3. Acid : Acetic Acid/ Formic Acid/Oxalic Acid		0.50
	4. Softening agent: (Sirrix AK/Sirrix 2UD, Dekol-s) (Under different Trade/Code/ Chemical names)		0.50

Name of the product : 100% Polyester Yarn (Dyed)

Unit : 100 Kg

Name of Process	Name of Raw Materials	Shade	Consumption (kg)
Dyeing	1. Disperse Dyes : (Under different Trade/ Code/ Chemical names of different manufacturers/ Suppliers)		1.00
	2. Dispersing and Levelling agent (Under different Trade/Code/ Chemical names of different manufacturers/ Suppliers)		0.60
	3. Acid : Acetic Acid/ Formic Acid/Oxalic Acid		0.50
	4. Detergent (Under different Trade/Code/ Chemical names of different manufacturers/ Suppliers)		0.25
Washing	1. Acid : Acetic Acid/ Formic Acid/Oxalic Acid		0.50
	2. Softening agent (Under different Trade/Code/ Chemical names of different manufacturers/ Suppliers)		0.25

Name of the product : Polyester/Cotton (65 %+35%) Yarn (Dyed)

Unit : 100 Kg

Name of Process	Name of Raw Materials	Shade	Consumption (kg)
Scouring & Bleaching (Pre-treatment)	1. Caustic soda (NaOH)		3.00
	2. Hydrogen per-oxide-H2O2 (35% volume)		4.00
	3. Stabilizer : (Stabilizer SIFA, Stabilizer CB/HPBS, Stabilizer NS/SF) (Under different Trade/Code/ Chemical names of different manufacturers/ Suppliers)		0.30
	4. Detergent : (Sandopan PCLF) (Under different Trade/ Code/ Chemical names of different manufacturers/ Suppliers)		0.50
	5. Sequestering agent: (Sirrix AK/Sirrix 2UD, Dekol-s) (Under different Trade/Code/ Chemical names of different manufacturers/ Suppliers)		0.50
	6. Acid		1.00
Dyeing, washing & finishing	Cotton		
	1. Reactive Dyes : (Remazol, Everzol /Evercion Rifazol, Solarzol/Solarcion, Benzazol, Cromzol, Cromacion , Reactofix, Indofix, Reactive, Cibacron, Drimarice, Procion, Basilen, Sobazol/Sobacion, Sumifix, Nepacive, Levafix, etc).		1.50
	2. Common Salt/Glauber's Salt (Na2SO2) Anhydrous 99% Min		10.00
	3. Wetting agent		0.50
	4. Soaping Agent: (Cibapon R, Sandopur RSK/R2B, Jetopan RK/FC, Jinsoap AWL, Dyesoap KS/DL , Delinol VB etc) (Under different Trade/Code/ Chemical names of different manufacturers/ Suppliers)		0.50
5. Fixing agent: (Tinofix ECO, Sandofix EC/NF, FFN Fixanol PN/EN Jinfixer SR/CO, Neofix PAC/FF, Dyefix DRF/CR/NK,)		0.25	

Remazol
29-10-14

Amir
29/10/18
(মুহাম্মদ আফজালুর রহমান)
সেক্টর সেশনালিষ্ট
৩৯ মেম্বার ও প্রতাপন পরিদপ্তর (ডেপু)
ঢাকা।

Amir
29/10/18
Rage to
৩৯ মেম্বার ও প্রতাপন পরিদপ্তর
ঢাকা।

Amir
29/10/18
৩৯ মেম্বার ও প্রতাপন পরিদপ্তর
ঢাকা।

৩৯ মেম্বার ও প্রতাপন পরিদপ্তর (ডেপু) ঢাকা।

Government of the People's Republic of Bangladesh
Duty Exemption and Drawback Office
Chittagong Samity Bhaban
32, Topkhana Road, Dhaka.

Input-Output Co-efficient for NRG Composite Yarn Dyeing.

Colourfix DRF/FF, Dyelix DRF / CR /NK, Solofix E, etc) (Under different Trade/Code/ Chemical names of different manufacturers/ Suppliers		
6. Softening agent : (Ceranine, Siligen, Lustraffing)(Under different Trade/Code/ Chemical names of different manufacturers/ Suppliers)		0.50
7. Acid <u>Polyester</u>		1.00
1. Disperse Dyes : (Under different Trade/ Code/ Chemical names of different manufacturers/ Suppliers)		1.00
2. Dispersing and Levelling agent (Under different Trade/Code/ Chemical names of different manufacturers/ Suppliers)		0.60
3. Acid : Acetic Acid/ Formic Acid/Oxalic Acid		0.50
4. Reduction Clearing agent		0.50
5. Soaping agent		0.50

Name of the Product : 100% Acrylic Yarn (White)

Unit: 100 kg.

Name of Process	Name of Raw Materials	Shade	Consumption (kg)
Scouring, Bleaching and Finishing	1. Detergent : (Sandopan PCLF) (Under different Trade/ Code/ Chemical names of different manufacturers/ Suppliers)		0.50
	2. Brightening agent : (Uvitex, Leacophor) (Under different Trade/Code/ Chemical names of different manufacturers/ Suppliers)		0.10
	3. Acid : Acetic Acid/ Formic Acid/ Oxalic Acid		1.00
	4. Softening agent : (Ceranine, Siligen, Lustraffing)(Under different Trade/Code/ Chemical names of different manufacturers/ Suppliers)		0.80

Name of the Product : 100% Acrylic Yarn (Dyed)

Unit: 100 kg.

Name of Process	Name of Raw Materials	Shade	Consumption (kg)
Scouring & Bleaching	1. Remove oil agency		0.80
	2. Sodium Chlorite/Common Salt (NaCl)		0.30
	3. Acid : Acetic Acid/ Formic Acid/ Oxalic Acid		0.60
Dyeing, Washing & Finishing	1. Dyes Stuff (Basic Dyes) : Under different Trade/Code/Chemical names of different manufacturers/suppliers	Light Shade Medium Shade Dark Shade	0.30 0.80 1.50
	2. Acid : Acetic Acid/ Formic Acid/ Oxalic Acid		1.00
	3. Retarding Agent (Pan)		1.00
	4. Refining Agent : Under Different Trade/Code/Chemical Names of different manufacturers/Suppliers		0.60
	5. Softening agent : (Ceranine, Siligen, Lustraffing)(Under different Trade/Code/ Chemical names of different manufacturers/ Suppliers)		0.25
	6. Levelling agent: (Sujipole-80/Ladiquest 1097-U, Dyelev DK/SH, Cibacel DBC, Delinol VB etc. (Under different Trade/ Code/		1.00

Name of the product : Acrylic - Cotton Blended [50%+50%] Yarn (Dyed)

Unit : 100 Kg

Name of Process	Name of Raw Materials	Shade	Consumption (kg)
Scouring & Bleaching (Pre-treatment)	1. Sodium Chlorite		0.30
	2. Remove oil agency		0.80
	3. Detergent: (Sandopan PCLF, Felosan NOF etc) (Under different Trade/Code/ Chemical names of different manufacturers/ Suppliers)		0.50
	5. Acid : Acetic Acid/ Formic Acid/ Oxalic Acid		0.60
Dyeing, washing & finishing	Acrylic :		
	1. Dyes Stuff (Acid Dyes/Basic Dyes) : Under different Trade/ Code/Chemical names of different manufacturers/suppliers		1.00
	2. Acid : Acetic Acid/ Formic Acid/ Oxalic Acid		0.50
	3. Reterdar Agent : Pan		0.50

Handwritten signature and date: 29-10-14

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মুহাম্মদ আব্দুল করিম রহমান
সেক্টর স্পেশালিষ্ট
ডাক হোয়াস ও প্রত্যাপন পরিদপ্তর (ডেপুটি)
ঢাকা।

Handwritten signature and date: 29/10/14
Page 11
মুহাম্মদ আব্দুল করিম রহমান
সেক্টর স্পেশালিষ্ট
ডাক হোয়াস ও প্রত্যাপন পরিদপ্তর (ডেপুটি)
ঢাকা।

Handwritten signature and date: 29/10/14
মুহাম্মদ আব্দুল করিম রহমান
সেক্টর স্পেশালিষ্ট
ডাক হোয়াস ও প্রত্যাপন পরিদপ্তর (ডেপুটি)
ঢাকা।

Handwritten signature and date: 10/11/14
মুহাম্মদ আব্দুল করিম রহমান
সেক্টর স্পেশালিষ্ট (50 নম্বর)
ডাক হোয়াস ও প্রত্যাপন পরিদপ্তর
ঢাকা।

Government of the People's Republic of Bangladesh
Duty Exemption and Drawback Office
Chittagong Samity Bhaban
32, Topkhana Road, Dhaka.

Input-Output Co-efficient for NRG Composite Yarn Dyeing.

	(Under different Trade/Code/ Chemical names of different manufacturers/ Suppliers) 4. Levelling agent: (Hicin-L, Ladiquest 1097-U, Dyelev DK/SH, Cibacel DBC, Delinol VB etc. (Under different Trade/Code / Chemical names of different manufacturers/ Suppliers)		0.60
Dyeing, washing & finishing	Cotton : 1. Reactive Dyes : (Remazol, Everzol / Rifa Black B, Durazol Yellow 4GL/Durazol Orange ME2RL/ Cromacion , Reactofix, Indofix, Reactive, Cibacron, Drimarice, Procion, Basilen, Sobazol/Sobacion, Sumifix, Nepacive, Levafix, etc). (Under different Trade/Code/ Chemical names of various manufacturers / Suppliers) 2. Electrolytes : Common Salt (NaCl) 3. Soda Ash (NaCO3)-Sodium Carbonate 4. Soaping Agent/Fixing Agent : (Cibapon R, Sandopur RSK/R2B, Jetopan RK/FC, Jinsoap AWL, Dyesoap KS/DL, Delinol VB etc)	Light Shade Medium Shade Dark Shade Light Shade Medium Shade Dark Shade	0.50 1.00 1.50 20.00 30.00 50.00
	(Under different Trade/Code/ Chemical names of different manufacturers/ Suppliers) 5. Anti-Precipitating.(Under different Trade/ Code/ Chemical names of different manufacturers/ Suppliers)		0.60

Name of the Product : 100% Wool/Nylon (Dyed)

Unit : 100 Kg

Name of Process	Name of Raw Materials	Shade	Consumption (kg)
Scouring & Bleaching	1. Scouring Agent: (Sandopan PCLF) (Under different Trade/ Code/ Chemical names of different manufacturers/ Suppliers)		0.50
	2. Acid : Acetic Acid/ Formic Acid/Oxalic Acid		0.50
Dyeing, Washing & Finishing	1. Dyes Stuff (Acid Dyes) : Under different Trade/Code/Chemical names of different manufacturers/suppliers	Light Shade Medium Shade Dark Shade	0.30 0.80 1.50
	2. Acid : Acetic Acid/ Formic Acid/ Oxalic Acid		1.00
	3. Levelling agent: (Sujipole-80/Ladiquest 1097-U, Dyelev DK/SH, Cibacel DBC, Delinol VB etc. (Under different Trade/ Code/ Chemical names of different manufacturers/ Suppliers)		1.00
	4. Fixing agent: (Tinofix ECO, Sandofix EC/NF, FPN Fixanol PN/EN Jinfixer SR/CO, Neofix PAC/FF, Dyefix DRF/CR/NK,) Colourfix DRF/FF, Dyefix DRF / CR /Nk, Solofix E, etc) (Under different Trade/Code/ Chemical names of different manufacturers/ Suppliers		0.60
	5. Softening agent : (Ceraninc, Siligen, Lustraffing)(Under different Trade/Code/ Chemical names of different manufacturers/ Suppliers)		1.00

Name of the product : 100% Cotton/Viscose Fiber (Dyed).

Unit : 100 Kg

Name of Process	Name of Raw Materials	Shade	Consumption (kg)
Scouring & Bleaching (Pre-treatment)	1. Caustic soda (NaOH)		4.00
	2. Hydrogen per-oxide-H2O2 (35% volume)		4.00
	3. Stabilizer : (Stabilizer SIFA, Stabilizer CB/HPBS, Stabilizer NS/SF) (Under different Trade/Code/ Chemical names of different manufacturers/ Suppliers)		1.00
	4. Detergent : (Sandopan PCLF) (Under different Trade/ Code/ Chemical names of different manufacturers/ Suppliers)		1.50
	5. Sequestering agent: (Sirrix AK/Sirrix 2UD, Dekol-s) (Under different Trade/Code/ Chemical names of different manufacturers/ Suppliers)		1.25
	6. Acid : Acetic Acid/ Formic Acid/ Oxalic Acid		1.00
Dyeing, washing & finishing	1. Reactive Dyes : (Remazol, Everzol /Evercion Rifazol, Solarzol/Solarcion, Benzazol, Cromzol, Cromacion , Reactofix,	Light Shade	1.00

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মুহাম্মদ হুমায়ূন রহমান
সেক্টর স্পেশালিস্ট
ডক্টর রোয়াত ও প্রত্যর্পন পরিদপ্তর (ডেপুটি)
ঢাকা।

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Page 12 এর অনুলিপি
কর্তৃপক্ষের নিকট
সহ রেয়াত ও প্রত্যর্পন পরিদপ্তর
ঢাকা।

Handwritten signature and date: 29/10/14
কুমিল্লা আকস্মিক
সহকারী পরিচালক
ঢাকা।

Handwritten signature and date: 29/10/14
মাসুম কবীর নিজাম
সহ পরিচালক (সি পি)
ডক্টর রোয়াত ও প্রত্যর্পন পরিদপ্তর
ঢাকা।

Government of the People's Republic of Bangladesh
Duty Exemption and Drawback Office
Chittagong Samity Bhaban
32, Topkhana Road, Dhaka.

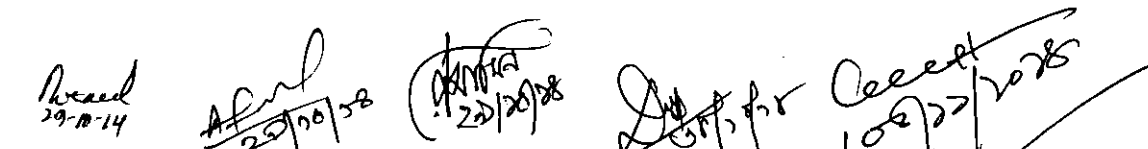
Input-Output Co-efficient for NRG Composite Yarn Dyeing.

Indofix, Reactive, Cibacron, Drimarice, Procion, Basilen, Sobazol/Sobacion, Sumifix, Nepacive, Levafix, etc). (Under different Trade/Code/ Chemical names of different manufacturers/ Suppliers) 2. Common Salt/Glauber's Salt (Na2SO2) Anhydrous 99% Min 3. Soda Ash (Na2CO3) 4. Caustic Soda 5. Soaping Agent: (Cibapon R, Sandopur RSK/R2B, Jetopan RK/FC, Jinsopaw AWL, Dyeseap KS/DL, Delinol VB etc) (Under different Trade/Code/ Chemical names of different manufacturers/ Suppliers) 6. Fixing agent: (Tinofix ECO, Sandofix EC/NF, FFN Fixanol PN/EN Jinfixer SR/CO, Neofix PAC/FF, Dyefix DRF/CR/NK,) Colourfix DRF/FF, Dyefix DRF / CR /Nk, Solofix E, etc) (Under different Trade/Code/ Chemical names of different manufacturers/ Suppliers 7. Softening agent : (Ceranine, Siligen, Lustraffing)(Under different Trade/Code/ Chemical names of different manufacturers/ Suppliers) 8. Levelling agent: (Ladiquest 1097-U, Dyelev DK/SH, Cibacel DBC, Delinol VB etc. (Under different Trade/Code / Chemical names of different manufacturers/ Suppliers)	Medium Shade	2.00
	Dark Shade	5.00
	Light Shade	20.00
	Medium Shade	35.00
	Dark Shade	65.00
		15.00
		3.00
		1.25
		1.00
		1.00

- Note : a) For Cotton/Viscose Yarn/ Fibre , process wastage 5% is allowed
b) For Polyester Yarn/Acrylic yarn process wastage 4% is allowed
c) For Blended Yarn , process wastage 4% is allowed
d) For 100% Wool/Nylon Yarn , process wastage 2% is allowed

Input-Output co-efficient must be revised under the following circumstances:

1. If production is changed.
2. If abnormal situation arises, such as severe load shading, insufficient supply of natural gas etc.
3. If technology is changed.
4. If product quality is changed according to the buyers demand.
5. If stakeholder arises any logical dispute about any Co-efficient through association.
6. If BMRE is done in the factory.
7. Under any logical circumstances the authority reserves the right to amend or cancel the issued Co-efficient at any time.
8. This Co-efficient is applicable for 3 years from the date of issue.
9. After issuing this Co-efficient previous all Co-efficient will be invalid.



 (Md. Rezaul Kabir) (Md. Afzalur Rahaman) (Md. Ruhul Amin) (Munmun Akhter Dina) (Khandker Nazmul Huque)
 Sector Specialist Sector Specialist Cost Accountant Asst. Director Joint Director
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