

SAFETY DATA SHEET

Name of Product : RAYON FILAMENT YARN

Date : 1st March 2015
Page No. : 1 OF 4

1 Identification :

Product name (as on label)	:	Rayon Filament Yarn
Product code	:	NIL
Supplier :	Name	: CENTURY RAYON
	Address	: P.O. Box-22, Murbad Road. Shahad, Dist: Thane 421 103. Maharashtra, INDIA
Telephone number	:	0251 - 2733670 (10 Lines)
Emergency telephone number	:	0251 - 2733670 -79
Fax number	:	0251 - 2730064
E-Mail (HO)	:	cenbom@vsnl.com
	(Factory)	: cenray@cenrayon.com

2 Hazard(s) Identification :

- | | |
|------------------------------------|-------------------------------------|
| (i) Most important hazards | |
| | Adverse human health effects : NIL |
| | Environmental effects : NIL |
| | Physical and chemical hazards : NIL |
| (ii) Specific hazards | : NIL |
| (iii) Main symptoms | : Not Applicable |
| (iv) Classification of preparation | : Not Applicable |
| (v) "Emergency Overview" | : NIL |

3 Composition / Information on Ingredients :

- | | | |
|---|---|------------------------------|
| (i) Substance of preparation | : | Wood Pulp |
| (ii) For a substance : | | |
| Common chemical name or generic name | : | CELLULOSE |
| Synonyms | : | NIL |
| Chemical Abstract Service Registry Number (CAS number) | : | :68442-85-3 List 4A |
| Ingredients contributing to the hazard | : | NIL |
| (iii) For a Preparation : | | |
| Chemical nature | : | Regenerated Cellulosic Fibre |
| Components contributing to the hazard | : | NIL |
| (iii) Impurities contributing to the hazard giving for each component or impurity | | |
| (i) Chemical or generic name | : | Not Applicable |
| (i) Concentration or concentration range | : | Not Applicable |
| (i) Classification and hazard labelling | : | Not Applicable |
| Classification system used | | |

SAFETY DATA SHEET

Name of Product : **RAYON FILAMENT YARN**

Page No. : 2 OF 4

4. First-Aid Measures :

- (i) Information subdivided into sub-headings :
 - (a) Inhalation : NIL
 - (b) Skin contact : NIL
 - (c) Eye contact : NIL
 - (d) Ingestion : NOT TO BE INGESTED
- (ii) brief description of the most important symptoms and effects: NIL
- (iii) protection of first-aiders : NIL
- (iv) notes to a physician : Not Applicable

5. Fire - Fighting Measures :

Not inflammable, but combustible like cotton.

- (i) Extinguishing Media :
 - (a) Suitable : CO2, Water
 - (b) NOT suitable : CTC
- (ii) Specific hazards : NIL
- (iii) Specific methods : NIL
- (iv) Protection of fire-fighters : NOT SPECIFIC

6. Accidental Release Measures :

Not Applicable, as product is in stable form.

- (i) Personal precautions : NIL
- (ii) Environmental precautions : NIL
- (iii) Methods for cleaning up
 - (a) Recovery : Not Applicable
 - (b) Neutralisation : Not Applicable
 - (c) Disposal : Not Applicable
- (iv) Prevention of secondary hazards : Not Applicable

7. Handling And Storage :

- (i) Handling : Product is packed in corrugated paper cartons
- (ii) Technical Measures
 - (a) Prevention of user exposure : Not reqd. as not hazardous
 - (b) Prevention of fire and explosion : Not reqd. as product is neither inflammable nor explosive
- (iii) Precautions : Preferably enclosed warehouse with normal measures for safety of goods.
- (iv) Safe handling advice : Fork Lift / Pallet Truck / Manual
- (v) Storage : Ambient, Safe enclosed space.
- (vi) Technical measures
 - Storage conditions
 - (a) Suitable : Dry enclosed storage space.
 - (b) To be avoided : High Humidity Area, Water Leakages.
- (vii) Incompatible products
 - Packaging Materials
 - (a) Recommended : Polyethelene covers & corrugated paper.
 - (b) NOT suitable : Rough Surface Material.

SAFETY DATA SHEET

Name of Product : **RAYON FILAMENT YARN**

Page No. : 3 OF 4

8. Exposure Controls / Personal Protection :	NOT REQUIRED
(i) Engineering measures	: Not Applicable
(ii) Control parameters :	
(a) Limit values	: Not Applicable
(b) Biological standards	: Not Applicable
(c) Recommended monitoring procedures	: Not Applicable
(iii) Personal protective equipment :	
(a) Respiratory protection	: Not Applicable
(b) Hand protection	: Not Applicable
(c) Eye protection	: Not Applicable
(d) Skin and body protection	: Not Applicable
(iv) Hygiene measures	: Not Applicable

9. Physical And Chemical Properties :	
(i) Physical state	: SOLID
(ii) Form	: FIBRE (Continuous Spun Filament Yarn)
(iii) Colour	: White with luster, Different shades, & Delustered
(iv) Odour	: Odourless
(v) pH	: 10% Solution : 7.0 to 9.0
(vi) Point or range of boiling / melting / sublimation	: Does not boil / melt / sublime
(vii) Decomposition temperature	: Decomposes to Carbon at @ 190° C
(viii) Flashpoint	: Not Known
(ix) Autoignition temperature	: Does not ignite on its own.
(x) Explosion properties	: Non Explosive
(xi) Vapour pressure	: Not Relavent
(xii) Vapour density	: Not Relavent
(xiii) Density	: 1.52
(xiv) Solubility	: Soluble in Formic Acid
(xv) Octanol / water partition co-efficient	: Not Relavent
(xvi) Other relevant data	: NIL

10. Stability And Reactivity :	
(i) Stability	: Highly Stable
(ii) Hazardous reactions	: NIL
(iii) Conditions to avoid	: Moist
(iv) Material to avoid	: Fire
(v) Hazardous decomposition products	: Decomposes to carbon at about 190° C.

11. Toxicological Information :	NON TOXIC
(i) Acute Toxicity	: Not Applicable
(ii) Local effects	: Not Applicable
(iii) Sensitization	: Not Applicable
(iv) Chronic toxicity or long term toxicity	: Not Applicable
(v) Specific effects	: Not Applicable

SAFETY DATA SHEET

Name of Product : **RAYON FILAMENT YARN**

Page No. : 4 OF 4

12. **Ecological Information :**

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| (i) Possible environmental effects, behaviour and fate | |
| (a) Mobility | : Not Applicable |
| (b) Persistence / degradability | : BIODEGRADABLE |
| (c) Bioaccumulation | : Not Applicable |
| (d) Ecotoxicity | : Non Toxic |
| (ii) Ecological limit values | : Not Applicable |

13. **Disposal Considerations :**

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|-----------------------------|--|
| (i) Waste from residues | : Dispose as biodegradable solid waste |
| (ii) Contaminated Packaging | : Dispose as biodegradable solid waste |

14. **Transport Information :**

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| (i) International regulations | : No Specific Regulation |
| (ii) Land (RID / ADR) | : Not Restricted |
| (iii) Inland Waterways | : Not Restricted |
| (iv) Sea (IMDG) | : Not Restricted |
| (v) Air (IATA) | : Not Restricted |
| (vi) UN classification number | : Not Known |
| (vii) Additional transport regulations | : Nil |
| (viii) Specific precautionary transport measures | : Nil |

15. **Regulatory Information :**

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|--|------------------|
| (i) Regulations specifically applicable to the chemical product | : Not Restricted |
| (ii) Hazard and safety information written on the product label. | : Nil |

16. **Other Information :**

(Further information which may be important from a safety point of view but not specifically relevant to previous headings.

: Nil