SAFETY DATA SHEET



1. Identification

Product identifier MATRIX SOCOLOR CULT DEMI-PERMANENT HAIR COLOR - GROUP 3

Other means of identification

SDS number 80-21-0000236

Recommended use Personal care product used for cosmetic effect.

Recommended restrictions None known.

Manufacturer/Importer/Supplier/Distributor information

US Address: L'Oreal USA Products, Inc

133 Terminal Avenue Clark, NJ 07066

USA

Canadian Address: L'Oreal Canada

4895 rue Hickmore

Ville St-Laurent, H4T 1K5

Canada

Emergency Phone #: 1-800-535-5053 (International: 352-323-3500)

In Canada - 1-613-996-6666 (Canutec (*666 Cellular))

For further Information: 1-732-499-2741

Poison Control #: 412-390-3326

2. Hazard(s) identification

Physical hazards Not classified.

Health hazards Skin corrosion/irritation Category 1C

Serious eye damage/eye irritation Category 1
Sensitization, skin Category 1

OSHA defined hazards Not classified.

Label elements

Signal word Danger

Hazard statement Causes severe skin burns and eye damage. May cause an allergic skin reaction. Causes serious

eye damage.

Precautionary statement

Prevention Do not breathe mist/vapors. Wash thoroughly after handling. Contaminated work clothing must

not be allowed out of the workplace. Wear protective gloves/protective clothing/eye

protection/face protection.

Material name: MATRIX SOCOLOR CULT DEMI-PERMANENT HAIR COLOR - GROUP 3 38524 Version #: 01 Issue date: 09-26-2019

If swallowed: Rinse mouth. Do NOT induce vomiting. If on skin (or hair): Take off immediately all Response

contaminated clothing. Rinse skin with water/shower. If inhaled: Remove person to fresh air and keep comfortable for breathing. If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a poison center/doctor. If skin irritation or rash occurs: Get medical advice/attention. Wash contaminated

clothing before reuse.

Storage Store locked up.

Dispose of contents/container in accordance with local/regional/national/international regulations. Disposal

Hazard(s) not otherwise

classified (HNOC)

None known.

Supplemental information None.

3. Composition/information on ingredients

Mixtures

Chemical name	Common name and synonyms	CAS number	%
DECETH-3		66455-15-0	9
LAURETH-12		68439-50-9	7
ETHANOLAMINE		141-43-5	4.52
LAURIC ACID		143-07-7	3
SILICA DIMETHYL SILYLATE		68611-44-9	1.2
1-HYDROXYETHYL 4,5-DIAMIN PYRAZOLE SULFATE	10	155601-30-2	< 0.5

^{*}Designates that a specific chemical identity and/or percentage of composition has been withheld as a trade secret.

4. First-aid measures

Inhalation Move to fresh air. Call a physician if symptoms develop or persist.

Remove contaminated clothing immediately and wash skin with soap and water. Call a physician Skin contact

or poison control center immediately. Chemical burns must be treated by a physician. Wash

contaminated clothing before reuse.

Immediately flush eyes with plenty of water for at least 15 minutes. Remove contact lenses, if Eye contact

present and easy to do. Continue rinsing. Call a physician or poison control center immediately.

Call a physician or poison control center immediately. Rinse mouth. Do not induce vomiting. If

vomiting occurs, keep head low so that stomach content doesn't get into the lungs.

Most important symptoms/effects, acute and

delayed

Ingestion

Burning pain and severe corrosive skin damage. Causes serious eye damage. Symptoms may include stinging, tearing, redness, swelling, and blurred vision. Permanent eye damage including

blindness could result.

Indication of immediate medical attention and special

treatment needed

General information

Provide general supportive measures and treat symptomatically. Chemical burns: Flush with water immediately. While flushing, remove clothes which do not adhere to affected area. Call an ambulance. Continue flushing during transport to hospital. Keep victim under observation. Symptoms may be delayed.

Ensure that medical personnel are aware of the material(s) involved, and take precautions to protect themselves. Wash contaminated clothing before reuse.

5. Fire-fighting measures

Suitable extinguishing media

Unsuitable extinguishing media

Water fog. Foam. Dry chemical powder. Carbon dioxide (CO2).

Do not use water jet as an extinguisher, as this will spread the fire.

Specific hazards arising from the chemical

During fire, gases hazardous to health may be formed.

Special protective equipment and precautions for firefighters Self-contained breathing apparatus and full protective clothing must be worn in case of fire.

Fire fighting equipment/instructions Move containers from fire area if you can do so without risk.

Specific methods

Use standard firefighting procedures and consider the hazards of other involved materials.

General fire hazards No unusual fire or explosion hazards noted.

6. Accidental release measures

Personal precautions, protective equipment and emergency procedures Keep unnecessary personnel away. Keep people away from and upwind of spill/leak. Wear appropriate protective equipment and clothing during clean-up. Do not breathe mist/vapors. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing. Ensure adequate ventilation. Local authorities should be advised if significant spillages cannot be contained. For personal protection, see section 8 of the SDS.

Methods and materials for containment and cleaning up

Large Spills: Stop the flow of material, if this is without risk. Dike the spilled material, where this is possible. Absorb in vermiculite, dry sand or earth and place into containers. Following product recovery, flush area with water.

Small Spills: Wipe up with absorbent material (e.g. cloth, fleece). Clean surface thoroughly to remove residual contamination.

Never return spills to original containers for re-use. For waste disposal, see section 13 of the SDS.

Environmental precautions

Avoid discharge into drains, water courses or onto the ground.

7. Handling and storage

Precautions for safe handling

Do not breathe mist/vapors. Do not get in eyes, on skin, or on clothing. Avoid prolonged exposure. Provide adequate ventilation. Wear appropriate personal protective equipment. Observe good industrial hygiene practices.

Conditions for safe storage, including any incompatibilities

Store locked up. Store in tightly closed container. Keep out of the reach of children. Store away from incompatible materials (see Section 10 of the SDS).

8. Exposure controls/personal protection

Occupational exposure limits

The following constituents are the only constituents of the product which have a PEL, TLV or other recommended exposure limit. At this time, the other constituents have no known exposure limits.

US. OSHA Table Z-1 Limits for Air Contaminants (29 CFR 1910.1000)			
Components	Туре	Value	
ETHANOLAMINE (CAS 141-43-5)	PEL	6 mg/m3	
		3 ррт	
US. OSHA Table Z-3 (29 CFR 1910.1	000)		
Components	Туре	Value	
SILICA DIMETHYL SILYLATE (CAS 68611-44-9)	TWA	0.8 mg/m3	
		20 mppcf	
US. ACGIH Threshold Limit Values			
Components	Туре	Value	
ETHANOLAMINE (CAS 141-43-5)	STEL	6 ppm	
	TWA	3 ppm	
US. NIOSH: Pocket Guide to Chemic	cal Hazards		
Components	Туре	Value	
ETHANOLAMINE (CAS 141-43-5)	STEL	15 mg/m3	
		6 ppm	
	TWA	8 mg/m3	
		3 ppm	

Biological limit values Appropriate engineering controls

No biological exposure limits noted for the ingredient(s).

Good general ventilation should be used. Ventilation rates should be matched to conditions. If applicable, use process enclosures, local exhaust ventilation, or other engineering controls to maintain airborne levels below recommended exposure limits. If exposure limits have not been established, maintain airborne levels to an acceptable level. Eye wash facilities and emergency shower must be available when handling this product.

Individual protection measures, such as personal protective equipment

Eye/face protection Applicable for industrial settings only. Wear safety glasses with side shields (or goggles) and a

face shield. Face shield is recommended.

Skin protection

Hand protection Applicable for industrial settings only. Wear appropriate chemical resistant gloves.

Other Applicable for industrial settings only. Wear appropriate chemical resistant clothing. Use of an

impervious apron is recommended.

Respiratory protection Applicable for industrial settings only. In case of insufficient ventilation, wear suitable respiratory

equipment.

Thermal hazards Wear appropriate thermal protective clothing, when necessary.

General hygiene considerations

Always observe good personal hygiene measures, such as washing after handling the material and before eating, drinking, and/or smoking. Routinely wash work clothing and protective equipment to remove contaminants. Contaminated work clothing should not be allowed out of the workplace.

9. Physical and chemical properties

Appearance

Physical state Liquid.

ColorNot available.OdorCharacteristic.Odor thresholdNot available.pHNot available.Melting point/freezing pointNot available.

Initial boiling point and boiling

range

Flash point > 212.0 °F (> 100.0 °C) Closed Cup

Evaporation rate Not available.

Flammability (solid, gas) Not applicable.

Upper/lower flammability or explosive limits

Flammability limit - lower

r Not available.

(%)

Flammability limit - upper

(%)

Not available.

> 212 °F (> 100 °C)

Explosive limit - lower (%) Not available.

Explosive limit - upper (%) Not available.

Vapor pressure Not available.

Vapor density Not available.

Relative density Not available.

Solubility(ies)

Solubility (water) Not available.

Partition coefficient Not available.

(n-octanol/water)

Auto-ignition temperature Not available.

Decomposition temperature Not available.

Viscosity Not available.

Other information

Density0.96 - 1.02 g/cm³Explosive propertiesNot explosive.Oxidizing propertiesNot oxidizing.

10. Stability and reactivity

ReactivityThe product is stable and non-reactive under normal conditions of use, storage and transport.

Chemical stability Material is stable under normal conditions.

Possibility of hazardous

reactions

No dangerous reaction known under conditions of normal use.

Conditions to avoid

Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. Contact with

incompatible materials.

Incompatible materials

Strong oxidizing agents.

Hazardous decomposition products

No hazardous decomposition products are known.

11. Toxicological information

Information on likely routes of exposure

Inhalation May cause irritation to the respiratory system. Prolonged inhalation may be harmful.

Skin contact Causes severe skin burns. May cause an allergic skin reaction.

Prolonged or repeated exposure may cause liver and kidney damage. These effects have not

been observed in humans.

Eye contact Causes serious eye damage.

Ingestion Causes digestive tract burns.

Symptoms related to the physical, chemical and toxicological characteristics

Burning pain and severe corrosive skin damage. Causes serious eye damage. Symptoms may include stinging, tearing, redness, swelling, and blurred vision. Permanent eye damage including blindness could result.

Information on toxicological effects

Acute toxicity Not known.

Product Species Test Results

MATRIX SOCOLOR CULT DEMI-PERMANENT HAIR COLOR - GROUP 3

<u>Acute</u>

Dermal

ATEmix 55400 mg/kg

Oral

ATEmix 30750 mg/kg

Components Species Test Results

1-HYDROXYETHYL 4,5-DIAMINO PYRAZOLE SULFATE (CAS 155601-30-2)

Acute

Inhalation

Aerosol

LD50 Rat > 5.24 mg/m3, 4 h OECD 403

Oral

LD50 Rat > 2000 mg/kg OECD 401

DECETH-3 (CAS 66455-15-0)

Acute Dermal

LD50 Rat > 2000 mg/kg Based on test data for

structurally similar materials.

Oral

LD50 Rat > 2000 mg/kg Based on test data for

structurally similar materials.

ETHANOLAMINE (CAS 141-43-5)

Acute Dermal

LD50 Rabbit 2504 mg/kg OECD 402

Inhalation

Vapor

LC50 Rat > 1.3 mg/l, 6 h

Components	Species	Test Results
Oral		
LD50	Rat	1515 mg/kg OECD 401
LAURETH-12 (CAS 68439-5	0-9)	
<u>Acute</u>		
Dermal		
LD50	Rat	> 2000 mg/kg OECD 402
Inhalation		
Aerosol		
LC50	Rat	> 1.6 mg/l, 4 h OECD 403
Oral		•
LD50	Rat	> 2000 mg/kg OECD 401
LAURIC ACID (CAS 143-07-		
Acute	7)	
<u>Acute</u> Dermal		
LD50	Rabbit	> 2000 mg/kg OECD 434
	nabbit	> 2000 Hig/kg OEGD 434
Inhalation		
Vapor	D .	
LC50	Rat	> 0.1621 mg/l, 4 h
Oral		
LD50	Rat	> 5000 mg/kg OECD 401
Skin corrosion/irritation	Causes severe skin burns a	ind eye damage.
Irritation Corrosion	n - Skin	
ETHANOLAMII LAURETH-12 1-HYDROXYET SULFATE LAURIC ACID DECETH-3	ΓΗΥL 4,5-DIAMINO PYRAZOLE	Result: Corrosive Species: Rabbit OECD 404 Result: Not Irritating Species: Rabbit OECD 404 Result: Slightly Irritating Species: Rabbit OECD 404 Result: Slightly Irritating Species: Rabbit OECD 404 Result: Slightly Irritating Species: Rabbit OECD 404, Based on test data for structurally similar materials. Result: Slightly Irritating Species: Rabbit
Serious eye damage/eye irritation	Causes serious eye damag	9.
Irritation Corrosion	n - Eye	
1-HYDROXYE ⁻	THYL 4,5-DIAMINO PYRAZOLE	OECD 405
SULFATE		Result: Corrosive
ETHANOLAMII	NE	Species: Rabbit OECD 405 Result: Corrosive
LAURETH-12		Species: Rabbit OECD 405 Result: Corrosive
LAURIC ACID		Species: Rabbit OECD 405 Result: Corrosive Species: Rabbit
DECETH-3		Result: Corrosive Species: Rabbit
Respiratory or skin sensitiz		

Due to partial or complete lack of data the classification is not possible.

Respiratory sensitization

Skin sensitization May cause an allergic skin reaction.

Skin sensitization

1-HYDROXYETHYL 4,5-DIAMINO PYRAZOLE EU Method B.6 - Cat 1 SULFATE Result: Sensitizing

Species: Guinea pig

LAURETH-12 OECD 406

Result: Not Sensitizing Species: Guinea pig

OECD 406 LAURIC ACID

Result: Not Sensitizing Species: Guinea pig

OECD 406, Based on test data for structurally similar DECETH-3

materials.

Result: Not Sensitizina Species: Guinea pig Result: Not Sensitizing

ETHANOLAMINE Species: Guinea pig

Due to partial or complete lack of data the classification is not possible. Germ cell mutagenicity

Mutagenicity

LAURETH-12 Result: In vitro and in vivo tests did not show mutagenic

ETHANOLAMINE Result: In vitro and in vivo tests did show mutagenic effects

1-HYDROXYETHYL 4,5-DIAMINO PYRAZOLE Result: In vitro tests did not show mutagenic effects

SULFATE

DECETH-3 Result: In vitro tests did not show mutagenic effects LAURIC ACID Result: In vitro tests did not show mutagenic effects

Carcinogenicity Not classifiable as to carcinogenicity to humans. Due to partial or complete lack of data the

classification is not possible.

IARC Monographs. Overall Evaluation of Carcinogenicity

OSHA Specifically Regulated Substances (29 CFR 1910.1001-1052)

Not regulated.

US. National Toxicology Program (NTP) Report on Carcinogens

Not listed.

Reproductive toxicity Due to partial or complete lack of data the classification is not possible.

Developmental effects

LAURETH-12 >= 250 mg/kg bw/d OECD 416

Result: NOAEL Species: Rat

ETHANOLAMINE >= 450 mg/kg bw/d OECD 414

> Result: NOAEL Species: Rat

LAURIC ACID 1000 mg/kg bw/d OECD 422

Result: NOAEL Species: Rabbit

Reproductivity

LAURETH-12 >= 250 mg/kg bw/d OECD 416

Result: NOAEL Species: Rat

LAURIC ACID 1000 mg/kg bw/d OECD 422

Result: NOAEL

1-HYDROXYETHYL 4,5-DIAMINO PYRAZOLE 300 mg/kg bw/d OECD 415

Species: Rat SULFATE

ETHANOLAMINE 300 mg/kg bw/d OECD 416

Result: NOAEL Species: Rat

Specific target organ toxicity -Due to partial or complete lack of data the classification is not possible.

single exposure

Due to partial or complete lack of data the classification is not possible.

repeated exposure

Specific target organ toxicity -

Material name: MATRIX SOCOLOR CULT DEMI-PERMANENT HAIR COLOR - GROUP 3

Specific target organ toxicity -

repeated exposure

LAURETH-12 >= 500 mg/kg bw/d OECD 408

Result: NOAEL Species: Rat Test Duration: 90 d

DECETH-3 100 mg/kg bw/d OECD 407, Based on test data for structurally

similar materials. Result: NOAEL Species: Rat Test Duration: 28 d

LAURIC ACID 1000 mg/kg bw/d OECD 422

Result: NOAEL Species: Rat

150 mg/m3 air OECD 412, Inhalation **ETHANOLAMINE**

Result: NOAEC Species: Rat Test Duration: 28 d

1-HYDROXYETHYL 4,5-DIAMINO PYRAZOLE SULFATE 250 mg/kg bw/d OECD 408, Oral

Result: NOAEL Species: Rat Test Duration: 90 d

ETHANOLAMINE 300 mg/kg bw/d OECD 416, Oral

Result: NOAEL Species: Rat

Aspiration hazard Due to partial or complete lack of data the classification is not possible.

Chronic effects May be harmful if absorbed through skin.

Prolonged or repeated exposure may cause liver and kidney damage. These effects have not

been observed in humans.

12. Ecological information

Ecotoxicity

The product is not classified as environmentally hazardous. However, this does not exclude the possibility that large or frequent spills can have a harmful or damaging effect on the environment.

Components		Species	Test Results
1-HYDROXYETHYL 4,	5-DIAMINO PYRA	ZOLE SULFATE (CAS 155601-30-2)	
Aquatic			
Acute			
Algae		Pseudokirchneriella subcapitata	5.33 mg/l, 72 h EU C.3
Crustacea	EC50	Daphnia magna	11.12 mg/l, 48 h TG 202
Fish	LC50	Danio rerio	86.2 mg/l, 96 h EU C.1
DECETH-3 (CAS 6645	55-15-0)		
Aquatic			
Acute			
Algae	EC50	Desmodesmus subspicatus	1.8 mg/l, 72 h 92/69/EWG
Crustacea	EC50	Daphnia magna	0.39 mg/l, 48 h 92/69/EWG
Fish	LC50	Cyprinus carpio	1.2 mg/l, 96 h EU C.1
Other	EC0	Activated sludge of a predominantly domestic sewage	140 mg/l, 3 h 88/302/EG
Chronic			
Crustacea	NOEC	Daphnia magna	<= 1 mg/l, 21 d
Fish	NOEC	Lepomis macrochirus	0.16 mg/l, 10 d
ETHANOLAMINE (CA	S 141-43-5)		
Aquatic			
Acute			
Algae	EC50	Pseudokirchneriella subcapitata	2.8 mg/l, 72 h OECD 201
Crustacea	EC50	Daphnia magna	65 mg/l, 48 h EU C.2

Material name: MATRIX SOCOLOR CULT DEMI-PERMANENT HAIR COLOR - GROUP 3

Components		Species	Test Results
Fish	LC50	Cyprinus carpio	349 mg/l, 96 h EU C.1
Other	EC10	Activated sludge of a predominantly domestic sewage	> 1000 mg/l, 30 min OECD 209
Chronic			
Crustacea	NOEC	Daphnia magna	0.85 mg/l, 21 d OECD 211
Fish	NOEC	Oryzias latipes	1.24 mg/l, 41 d OECD 210
AURETH-12 (CAS 68	3439-50-9)		
Aquatic			
Acute			
Algae	EC50	Pseudokirchneriella subcapitata	0.29 mg/l, 72 h OECD 201
Crustacea	EC50	Daphnia magna	0.53 mg/l, 48 h
Fish	LC50	Danio rerio	1.2 mg/l, 96 h EU C.1
Other	EC50	Pseudomonas putida	> 10000 mg/l, 16.9 h DIN 38412, 8
Chronic			
Crustacea	NOEC	Daphnia magna	0.77 mg/l, 21 d
AURIC ACID (CAS 1	43-07-7)		
Aquatic			
Acute			
Algae	EC50	Pseudokirchneriella subcapitata	> 7.6 mg/l, 72 h OECD 201
Crustacea	EC50	Daphnia magna	3.6 mg/l, 48 h OECD 202
Fish	LC50	Oryzias latipes	5 mg/l, 96 h OECD 203
Other	EC10	Pseudomonas putida	> 1000 mg/l, 30 min OECD 209

Persistence and degradability

Biodegradability

Percent degradation (Aerobic biodegradation)

1-HYDROXYETHYL 4.5-DIAMINO PYRAZOLE 33.3 % EU C.4-E

Result: Not readily biodegradable SULFATE

DECETH-3 78 % OECD 301 B

Result: Readily Biodegradable

Test Duration: 28 d **ETHANOLAMINE** > 90 % OECD 301 A

Result: Readily Biodegradable

Test Duration: 21 d 95 % OECD 301 F LAURETH-12

Result: Readily Biodegradable

Test Duration: 28 d

Bioaccumulative potential

Partition coefficient n-octanol / water (log Kow)

ETHANOLAMINE -2.3 OECD 107 LAURETH-12 6.1 OECD 117

LAURIC ACID 4.2

Bioaccumulation

ETHANOLAMINE Result: Bioaccumulation is unlikely.

Mobility in soil No data available.

Other adverse effects No other adverse environmental effects (e.g. ozone depletion, photochemical ozone creation

potential, endocrine disruption, global warming potential) are expected from this component.

13. Disposal considerations

Collect and reclaim or dispose in sealed containers at licensed waste disposal site. Dispose of **Disposal instructions**

contents/container in accordance with local/regional/national/international regulations.

Local disposal regulations Dispose in accordance with all applicable regulations.

Dispose of in accordance with local regulations. Empty containers or liners may retain some Waste from residues / unused

products product residues. This material and its container must be disposed of in a safe manner (see:

Disposal instructions).

Contaminated packaging

Since emptied containers may retain product residue, follow label warnings even after container is emptied. Empty containers should be taken to an approved waste handling site for recycling or disposal.

14. Transport information

DOT

FINISHED GOODS

UN number UN1760

UN proper shipping name CORROSIVE LIQUID, N.O.S. (ETHANOLAMINE), Limited Quantity

Class 8 Packing group III

Transport hazard class(es)

Label(s) Limited Quantity

Packaging exceptions 154

BULK

UN number UN1760

UN proper shipping name CORROSIVE LIQUID, N.O.S. (ETHANOLAMINE)

Class 8
Packing group III
Transport hazard class(es)

Label(s) 8

Special provisions IB3, T7, TP1, TP28

Packaging non bulk 203

IATA

FINISHED GOODS

UN number UN1760

UN proper shipping name CORROSIVE LIQUID, N.O.S. (ETHANOLAMINE)

Class 8
Packing group III
Transport beyond class (ac)

Transport hazard class(es)

Label(s) Class 8, Limited Quantity

ERG Number 8L

BULK

UN number UN1760

UN proper shipping name CORROSIVE LIQUID, N.O.S. (ETHANOLAMINE)

Class 8
Packing group III
ERG Number 8L

IMDG

FINISHED GOODS

UN number UN1760

UN proper shipping name CORROSIVE LIQUID, N.O.S. (ETHANOLAMINE), Limited Quantity

Class 8
Packing group III
Environmental Hazards
Marine pollutant No.

Transport hazard class(es)

Label(s)Limited QuantityEmSF-A, S-B

LTD QTY Net Inner Capacity 5.00 L

BULK

UN number UN1760

UN proper shipping name CORROSIVE LIQUID, N.O.S. (ETHANOLAMINE)

Class 8 Packing group III

Environmental hazards

Marine pollutant No. EmS F-A, S-B

15. Regulatory information

US federal regulations This product is a "Hazardous Chemical" as defined by the OSHA Hazard Communication

Standard, 29 CFR 1910.1200.

Toxic Substances Control Act (TSCA)

TSCA Section 12(b) Export Notification (40 CFR 707, Subpt. D)

Not regulated.

CERCLA Hazardous Substance List (40 CFR 302.4)

Not listed.

SARA 304 Emergency release notification

Not regulated.

OSHA Specifically Regulated Substances (29 CFR 1910.1001-1052)

Not regulated.

Superfund Amendments and Reauthorization Act of 1986 (SARA)

SARA 302 Extremely hazardous substance

Not listed.

SARA 311/312 Hazardous

No (Exempt)

chemical

SARA 313 (TRI reporting)

Not regulated.

Other federal regulations

Clean Air Act (CAA) Section 112 Hazardous Air Pollutants (HAPs) List

Not regulated.

Clean Air Act (CAA) Section 112(r) Accidental Release Prevention (40 CFR 68.130)

Not regulated.

Safe Drinking Water Act

Not regulated.

(SDWA)

16. Other information, including date of preparation or last revision

Issue date 09-26-2019

Version # 01

NFPA ratings Health: 3

Flammability: 1 Instability: 0

Disclaimer The information provided in this Safety Data Sheet is correct to the best of our knowledge,

information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other

materials or in any process, unless specified in the text.

Material name: MATRIX SOCOLOR CULT DEMI-PERMANENT HAIR COLOR - GROUP 3

SDS US