



SAFETY DATA SHEET

This safety data sheet was created pursuant to the requirements of:
Regulation (EC) No. 1907/2006 and Regulation (EC) No. 1272/2008

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Section 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

Product Name ROSCO PREMIER CLEAR GLOSS
Product Code RF6810
Alternate Product Code XY7409
Product Class Water thinned paint
Color Clear
Recommended use Paint
Restrictions on use No information available

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Section 2: HAZARDS IDENTIFICATION

2.1. Classification of the substance or mixture

Regulation (EC) No 1272/2008

Serious eye damage/eye irritation	Category 2 - (H319)
Skin sensitization	Category 1 - (H317)

2.2. Label elements

Product Identifier

Contains 1,2-Benzisothiazolin-3-one

**Signal word**

Warning

Hazard statements

H317 - May cause an allergic skin reaction

H319 - Causes serious eye irritation

Precautionary Statements - EU (§28, 1272/2008)

P101 - If medical advice is needed, have product container or label at hand

P102 - Keep out of reach of children

P264 - Wash face, hands and any exposed skin thoroughly after handling

P280 - Wear protective gloves and eye/face protection

P321 - Specific treatment (see supplemental first aid instructions on this label)

P501 - Dispose of contents/ container to an approved waste disposal plant

2.3. Other hazards**General Hazards**

No information available

Section 3: COMPOSITION/INFORMATION ON INGREDIENTS**3.1 Substances**

Not applicable

3.2 Mixtures

Chemical name	EINECS/ELINCS No.	CAS No.	Weight-%	Classification according to Regulation (EC) No. 1272/2008 [CLP]	REACH registration number
Dipropylene glycol monomethyl ether	252-104-2	34590-94-8	>=1 - <5	Eye Irr 2 (H319) STOT SE 3 (H335) Flam. liq 4 (H227)	Not available
1,2-Benzisothiazolin-3-one	220-120-9	2634-33-5	>=0.05 - <0.1	Acute Tox 4 (H302) Acute Tox 2 (H330) Skin Irrit. 2 (H315) Eye Dam. 1 (H318) Skin Sens. 1 (H317) Aquatic Acute 1 (H400) Aquatic Chronic 2 (H411)	Not available

Full text of H- and EUH-phrases: see section 16

Section 4: FIRST AID MEASURES

4.1. Description of first aid measures**Description of first aid measures**

General Advice	Show this safety data sheet to the doctor in attendance.
Eye Contact	Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Remove contact lenses, if applicable, and continue flushing. Keep eye wide open while rinsing. Get medical attention immediately if irritation persists.
Skin Contact	Wash skin with soap and water. May cause an allergic skin reaction. In the case of skin irritation or allergic reactions see a physician.
Inhalation	Move to fresh air. If symptoms persist, call a physician.
Ingestion	Clean mouth with water and afterwards drink plenty of water. Do not induce vomiting without medical advice. Never give anything by mouth to an unconscious person. Consult a physician.

4.2. Most important symptoms and effects, both acute and delayed

Most Important Symptoms/Effects	Burning.
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4.3. Indication of any immediate medical attention and special treatment needed

Notes To Physician	Treat symptomatically.
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Section 5: FIRE FIGHTING MEASURES**5.1. Extinguishing media**

Suitable Extinguishing Media	Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.
Unsuitable Extinguishing Media	No information available.

5.2. Special hazards arising from the substance or mixture

Specific Hazards Arising From The Chemical	Closed containers may rupture if exposed to fire or extreme heat.
Sensitivity to static discharge	No
Sensitivity to mechanical impact	No

5.3. Advice for firefighters

Protective equipment and precautions for firefighters	Wear self-contained breathing apparatus and protective
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suit.

Section 6: ACCIDENTAL RELEASE MEASURES

6.1. Personal precautions, protective equipment and emergency procedures

Personal Precautions	Avoid contact with skin, eyes and clothing. Ensure adequate ventilation.
Other Information	Observe all relevant local and international regulations.

6.2. Environmental precautions

Environmental precautions	See Section 12 for additional Ecological Information.
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6.3. Methods and material for containment and cleaning up

Methods for Containment	Absorb with inert material and place in suitable container for disposal.
Methods for Cleaning Up	Clean contaminated surface thoroughly.

6.4. Reference to other sections

Other information	See Section 12 for additional information.
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Section 7: HANDLING AND STORAGE

7.1. Precautions for safe handling

Handling	Avoid contact with skin, eyes and clothing. Avoid breathing vapors, spray mists or sanding dust. In case of insufficient ventilation, wear suitable respiratory equipment.
Hygiene Measures	Wash thoroughly after handling.

7.2. Conditions for safe storage, including any incompatibilities

Storage	Keep container tightly closed. Keep out of the reach of children.
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7.3. Specific end use(s)

Specific Uses	Architectural coating. Apply as directed. Refer to product label / literature for specific instructions.
Risk Management Methods (RMM)	Not Applicable.

Section 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1. Control parameters

Chemical name	European Union	Belgium	Bulgaria	Cyprus	France	Ireland
Dipropylene glycol monomethyl ether 34590-94-8	TWA: 50 ppm TWA: 308 mg/m ³ *	TWA: 50 ppm TWA: 308 mg/m ³ skin	TWA: 50 ppm TWA: 308.0 mg/m ³ S*	TWA: 50 ppm TWA: 308 mg/m ³ S*	TWA: 50 ppm TWA: 308 mg/m ³ *	TWA: 50 ppm TWA: 308 mg/m ³ STEL: 150 ppm

Chemical name	Germany	Greece	Hungary	Iceland	Italy	Latvia	
Dipropylene glycol monomethyl ether 34590-94-8	TWA: 50 ppm TWA: 310 mg/m ³	TWA: 100 ppm TWA: 600 mg/m ³ STEL: 150 ppm STEL: 900 mg/m ³ S*	TWA: 308 mg/m ³	50 ppm TWA 300 mg/m ³ TWA Skin	TWA: 50 ppm TWA: 308 mg/m ³ pelle*	TWA: 50 ppm TWA: 308 mg/m ³ S*	
Chemical name	Lithuania	Netherlands	Poland	Romania	Spain	Sweden	United Kingdom
Dipropylene glycol monomethyl ether 34590-94-8	TWA: 308 mg/m ³ TWA: 50 ppm STEL: 450 mg/m ³ STEL: 75 ppm S*	TWA: 300 mg/m ³	STEL: 480 mg/m ³ TWA: 240 mg/m ³	TWA: 50 ppm TWA: 308 mg/m ³ S*	TWA: 50 ppm TWA: 308 mg/m ³ via dérmica*	TLV: 50 ppm TLV: 300 mg/m ³ STEL: 75 ppm STEL: 450 mg/m ³ skin	TWA: 50 ppm TWA: 308 mg/m ³ STEL: 150 ppm STEL: 924 mg/m ³ Sk*

8.2. Exposure controls

Occupational exposure controls

Engineering Measures

Ensure adequate ventilation, especially in confined areas.

Personal Protective Equipment

Respiratory Protection

In case of insufficient ventilation wear suitable respiratory equipment.

Eye Protection

Safety glasses with side-shields. If splashes are likely to occur, wear: Tightly fitting safety goggles.

Skin Protection

Lightweight protective clothing.

Hand protection

Impervious gloves.

Hygiene Measures

Avoid contact with skin, eyes and clothing. Remove and wash contaminated clothing before re-use. Wash thoroughly after handling.

Section 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on basic physical and chemical properties

Appearance

liquid

Odor

little or no odor

Odor Threshold

No information available

Property

Values

Remarks/ Method

Density (g/L)

1054 - 1066

None known

Relative Density

1.05 - 1.07

pH

No information available

None known

Viscosity (cps)

No information available

None known

Solubility(ies)

No information available

None known

Water solubility

No information available

None known

Evaporation Rate

No information available

None known

Vapor pressure

No information available

None known

Vapor density

No information available

None known

Wt. % Solids

30 - 40

None known

Vol. % Solids	30 - 40	None known
Wt. % Volatiles	60 - 70	None known
Vol. % Volatiles	60 - 70	None known
Boiling Point (°C)	100	None known
Freezing Point (°C)	0	None known
Melting Point (°C)	No information available	None known
Pour Point	No information available	None known
Flash Point (°C)	Not applicable	None known
Flammability (solid, gas)	No information available	None known
Upper flammability limit:	No information available	None known
Lower flammability limit:	No information available	None known
Autoignition Temperature (°C)	No information available	None known
Decomposition Temperature (°C)	No information available	None known
Partition coefficient	No information available	None known
Explosive properties	No information available	None known
Oxidizing Properties	No information available	None known

Section 10: STABILITY AND REACTIVITY

10.1. Reactivity

Reactivity Not Applicable.

10.2. Chemical stability

Chemical Stability Stable under normal conditions.

10.3. Possibility of hazardous reactions

Possibility of hazardous reactions None under normal conditions of use.

10.4. Conditions to avoid

Conditions to avoid Prevent from freezing.

10.5. Incompatible materials

Incompatible Materials No materials to be especially mentioned.

10.6. Hazardous decomposition products

Hazardous Decomposition Products None under normal conditions of use.

Section 11: TOXICOLOGICAL INFORMATION

11.1. Information on toxicological effects

Product Information

Inhalation There is no data available for this product. May cause irritation of respiratory tract.

Eye contact There is no data available for this product. Causes serious eye irritation. May cause redness, itching, and pain.

Skin contact

May cause sensitization by skin contact. Repeated or prolonged skin contact may cause allergic reactions with susceptible persons. May cause irritation. Prolonged skin contact may cause skin irritation.

Ingestion

There is no data available for this product. Ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhea.

Acute Toxicity

The following values are calculated based on chapter 3.1 of the GHS document

ATEmix (dermal) 87,062.70 mg/kg

Component Information

Chemical name	Oral LD50	Dermal LD50	Inhalation LC50
Dipropylene glycol monomethyl ether 34590-94-8	= 5.35 g/kg (Rat)	= 9500 mg/kg (Rabbit)	
1,2-Benzisothiazolin-3-one 2634-33-5	= 1020 mg/kg (Rat)		

Skin corrosion/irritation

May cause irritation.

Eye damage/irritation

Irritating to eyes.

Sensitization

May cause sensitization by skin contact.

Mutagenic Effects

No information available.

Carcinogenic effects

No ingredient of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by IARC.

Reproductive Effects

No information available.

Developmental Effects

No information available.

STOT - single exposure

No information available.

STOT - repeated exposure

No information available.

Neurological Effects

No information available.

Target organ effects

No information available.

Symptoms

No information available.

Aspiration Hazard

No information available.

Section 12: ECOLOGICAL INFORMATION

12.1. Toxicity

The environmental impact of this product has not been fully investigated

Chemical name	Algae/aquatic plants	Fish	Crustacea
Dipropylene glycol monomethyl ether 34590-94-8		LC50: >10000mg/L (96h, Pimephales promelas)	LC50: =1919mg/L (48h, Daphnia magna)

12.2. Persistence and degradability

Persistence / Degradability No information available.

12.3. Bioaccumulative potential

Bioaccumulation There is no data for this product.

Chemical name	Partition coefficient
Dipropylene glycol monomethyl ether 34590-94-8	-0.064
1,2-Benzisothiazolin-3-one 2634-33-5	1.3

12.4. Mobility in soil

Mobility in soil No information available.

Mobility in Environmental Media No information available.

12.5. Results of PBT and vPvB assessment

PBT and vPvB assessment This substance is not considered to be persistent, bioaccumulating nor toxic (PBT).

Chemical name	PBT and vPvB assessment
Dipropylene glycol monomethyl ether 34590-94-8	The substance is not PBT / vPvB
1,2-Benzisothiazolin-3-one 2634-33-5	The substance is not PBT / vPvB

12.6. Other adverse effects

Other adverse effects No information available

Section 13: DISPOSAL CONSIDERATIONS

13.1. Waste treatment methods

Waste from Residues/Unused Products Dispose of in accordance with the European Directives on waste and hazardous waste.

Contaminated Packaging Empty containers should be taken for local recycling, recovery or waste disposal.

EWC waste disposal No

No information available

Other Information

Waste codes should be assigned by the user based on the application for which the product was used.

Section 14: TRANSPORT INFORMATION**IMDG**

Not regulated

RID

Not regulated

ADR

Not regulated

ADN

Not regulated

IATA

Not regulated

Section 15: REGULATORY INFORMATION**15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture****National regulations****Occupational Illnesses (R-463-3, France)**

Chemical name	French RG number
Dipropylene glycol monomethyl ether 34590-94-8	RG 84
1,2-Benzisothiazolin-3-one 2634-33-5	RG 65

European Union

Take note of Directive 98/24/EC on the protection of the health and safety of workers from the risks related to chemical agents at work

International Inventories**AICS**

No - Not all of the components are listed.

DSL: Canada

No - Not all of the components are listed.

EINECS: European Union

No - Not all of the components are listed.

ENCS

No - Not all of the components are listed.

IECSC

No - Not all of the components are listed.

KECL (Annex 1)

No - Not all of the components are listed.

PICCS

No - Not all of the components are listed.

TSCA: United States

Yes - All components are listed or exempt.

Legend**AICS** - Australian Inventory of Chemical Substances**DSL/NDL** - Canadian Domestic Substances List/Non-Domestic Substances List**IECSC** - China Inventory of Existing Chemical Substances**EINECS/ELINCS** - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances**ENCS** - Japan Existing and New Chemical Substances**KECL** - Korean Existing and Evaluated Chemical Substances**PICCS** - Philippines Inventory of Chemicals and Chemical Substances

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory

15.2. Chemical safety assessment

Chemical Safety Report

No information available

Section 16: OTHER INFORMATION

Full text of H-Statements referred to under section 3

H227 - Combustible liquid
H302 - Harmful if swallowed
H315 - Causes skin irritation
H317 - May cause an allergic skin reaction
H318 - Causes serious eye damage
H319 - Causes serious eye irritation
H330 - Fatal if inhaled
H335 - May cause respiratory irritation
H400 - Very toxic to aquatic life
H411 - Toxic to aquatic life with long lasting effects

Classification procedure:

Expert judgment and weight of evidence determination

Key literature references and sources for data

Data from internal and external sources

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Revision Summary

(M)SDS sections updated, 2, 3, 4, 11, 16

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End of Safety Data Sheet