



# PERMASHINE™

PERMANENT PROTECTION, PERFECT SHINE

## SAFETY DATA SHEET PERMASHINE INTERIOR SHEEN

### 1 IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND COMPANY/UNDERTAKING

PRODUCT NAME	PERMASHINE INTERIOR SHEEN		
PRODUCT NO.	ANTISTAT-ITC		
APPLICATION	For use in the car and leather care industry		
SUPPLIER	PERMASHINE	MANUFACTURER	Croftgate Car and Leather Care Ltd Deanfield Way Link 59 Business Park Clitheroe Lancs BB7 1QU Tel: +44(0)1200 420198 (09:00 - 17:00) Fax: +44(0)1200 426199 info@croftgate.com

### 2 HAZARDS IDENTIFICATION

Not regarded as a health or environmental hazard under current legislation.

### 3 COMPOSITION/INFORMATION ON INGREDIENTS

Name	EC No.	CAS-No.	Content	Classification
Olefin Sulphonate, Sodium Salt	270-407-8	68439-57-6	1-5%	Xi;R38,R41.
Secondary alkane sulphonate, sodium salt	288-330-3	85711-69-9	1-5%	Xi;R38,R41.

The Full Text for all R-Phrases are Displayed in Section 16

### 4 FIRST-AID MEASURES

#### GENERAL INFORMATION

No recommendation given, but first aid may still be required in case of accidental exposure, inhalation or ingestion of this chemical. If in doubt, GET MEDICAL ATTENTION PROMPTLY!

#### NOTES TO THE PHYSICIAN

No specific first aid measures noted.

#### INHALATION

Move the exposed person to fresh air at once. Get medical attention if any discomfort continues.

#### INGESTION

DO NOT INDUCE VOMITING! Rinse mouth thoroughly. Drink plenty of water. Get medical attention if any discomfort continues.

#### SKIN CONTACT

Remove affected person from source of contamination. Wash the skin immediately with soap and water. Get medical attention if irritation persists after washing.

#### EYE CONTACT

Make sure to remove any contact lenses from the eyes before rinsing. Promptly wash eyes with plenty of water while lifting the eye lids. Continue to rinse for at least 15 minutes. Get medical attention if any discomfort continues.

### 5 FIRE-FIGHTING MEASURES

#### EXTINGUISHING MEDIA

Foam. Fire can be extinguished using: Carbon dioxide (CO2). Dry chemicals, sand, dolomite etc.

#### SPECIAL FIRE FIGHTING PROCEDURES

Not relevant.

#### UNUSUAL FIRE & EXPLOSION HAZARDS

No unusual fire or explosion hazards noted.

## PERMASHINE INTERIOR SHEEN

### 6 ACCIDENTAL RELEASE MEASURES

**PERSONAL PRECAUTIONS**

Wear protective clothing as described in Section 8 of this safety data sheet.

**ENVIRONMENTAL PRECAUTIONS**

Do not discharge into drains, water courses or onto the ground.

**SPILL CLEAN UP METHODS**

Wash thoroughly after dealing with a spillage. Absorb in vermiculite, dry sand or earth and place into containers. Runoff or release to sewer, waterway or ground is forbidden.

### 7 HANDLING AND STORAGE

**USAGE PRECAUTIONS**

Avoid spilling, skin and eye contact.

**STORAGE PRECAUTIONS**

Store in tightly closed original container in a dry, cool and well-ventilated place.

### 8 EXPOSURE CONTROLS/PERSONAL PROTECTION

**INGREDIENT COMMENTS**

WEL = Workplace Exposure Limits

**PROTECTIVE EQUIPMENT**



**ENGINEERING MEASURES**

No particular ventilation requirements.

**RESPIRATORY EQUIPMENT**

No specific recommendations.

**HAND PROTECTION**

Chemical resistant gloves required for prolonged or repeated contact.

**EYE PROTECTION**

Wear approved chemical safety goggles where eye exposure is reasonably probable.

**OTHER PROTECTION**

Wear appropriate clothing to prevent any possibility of skin contact.

**HYGIENE MEASURES**

Wash at the end of each work shift and before eating, smoking and using the toilet. Wash promptly if skin becomes wet or contaminated. Promptly remove any clothing that becomes contaminated. Use appropriate skin cream to prevent drying of skin. When using do not eat, drink or smoke. **DO NOT SMOKE IN WORK AREA!**

### 9 PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE	Liquid		
COLOUR	Cream		
ODOUR	No characteristic odour.		
SOLUBILITY	Completely soluble in water		
BOILING POINT (°C)	100 760 mm Hg	RELATIVE DENSITY	1.01 20
pH-VALUE, CONC. SOLUTION	5.5	FLASH POINT (°C)	N/A

### 10 STABILITY AND REACTIVITY

**STABILITY**

Stable under normal temperature conditions.

**CONDITIONS TO AVOID**

Avoid contact with acids and oxidising substances. Avoid excessive heat for prolonged periods of time.

**PERMASHINE INTERIOR SHEEN****HAZARDOUS POLYMERISATION**

Will not polymerise.

**HAZARDOUS DECOMPOSITION PRODUCTS**Fire creates: Carbon monoxide (CO). Carbon dioxide (CO<sub>2</sub>). Sulphurous gases (SO<sub>x</sub>).**11 TOXICOLOGICAL INFORMATION****GENERAL INFORMATION**

No specific health warnings noted.

**INHALATION**

Not relevant at normal room temperatures. When heated, irritating vapours may be formed.

**INGESTION**

May cause discomfort if swallowed.

**SKIN CONTACT**

Liquid may irritate skin.

**EYE CONTACT**

Splashes may irritate.

**HEALTH WARNINGS**

This substance is a moderate irritant.

**12 ECOLOGICAL INFORMATION****ECOTOXICITY**

Not known. However, this preparation has not been classified as hazardous to the environment using the conventional method calculation.

**DEGRADABILITY**

The surfactant(s) contained in this preparation complies(comply) with the biodegradability criteria as laid down in Regulation (EC) No.648/2004 on detergents. Data to support this assertion are held at the disposal of the competent authorities of the Member States and will be made available to them, at their direct request or at the request of a detergent manufacturer.

**13 DISPOSAL CONSIDERATIONS****DISPOSAL METHODS**

Dispose of waste and residues in accordance with local authority requirements.

**14 TRANSPORT INFORMATION****GENERAL**

The product is not covered by international regulation on the transport of dangerous goods (IMDG, IATA, ADR/RID).

No transport warning sign required.

**15 REGULATORY INFORMATION****RISK PHRASES**

NC Not classified.

**DETERGENT LABELLING**

5-15%	Anionic surfactants
< 5%	Perfumes
	Non-ionic surfactants
Contains	BENZISOTHIAZOLINONE,Coumarin,Hexyl Cinnamal,Hydroxyisohexyl 3-Cyclohexene Carboxaldehyde

**EU DIRECTIVES**

System of specific information relating to Dangerous Preparations. 2001/58/EC.

**APPROVED CODE OF PRACTICE**

Classification and Labelling of Substances and Preparations Dangerous for Supply.

**GUIDANCE NOTES**

Workplace Exposure Limits EH40. Introduction to Local Exhaust Ventilation HS(G)37. CHIP for everyone HSG(108).

**16 OTHER INFORMATION**

## PERMASHINE INTERIOR SHEEN

### INFORMATION SOURCES

Croner's: Dangerous Substances. Croner's: Emergency Spillage Guide. Croner's: Emergency First Aid Guide. Croner's: Substances Hazardous to Health. Material Safety Data Sheet, Misc. manufacturers.

### REVISION COMMENTS

This safety datasheet supercedes all issues before 01 Nov 05 CHIP 3 Detergents Regulations Update

### ISSUED BY

J Cockcroft

REVISION DATE January 06

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DATE January 06

### RISK PHRASES IN FULL

R38 Irritating to skin.

R41 Risk of serious damage to eyes.

### DISCLAIMER

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