

# MATERIAL SAFETY DATA SHEET CONTACT TREATMENT GREASE

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

**PRODUCT NAME** CONTACT TREATMENT GREASE  
**PRODUCT NO.** SGB-s  
ESGB20S  
ESGB35SL  
ZE  
**APPLICATION** Grease  
**SUPPLIER** H K WENTWORTH PTY  
LIMITED  
P.O. BOX 339  
BROOKVALE, NSW 2100  
AUSTRALIA  
TEL: 02 9938 1566  
FAX: 02 9938 1467  
GENERAL MANAGER  
**EMERGENCY TELEPHONE** Tel: 029938 1566 between 8.30am and 5.00pm EST

## 2 HAZARDS IDENTIFICATION

**RISK PHRASES** NC Not classified.

The above phrases are the risks associated with the product

### STATEMENT OF HAZARDOUS NATURE

NON-HAZARDOUS SUBSTANCE (According to criteria of NOHSC). NON-DANGEROUS GOODS (According to ADG Code).

### DG CLASS

Not classified for transportation.

## 3 COMPOSITION/INFORMATION ON INGREDIENTS

Name	EC No.	CAS-No.	Content %	Classification (67/548)
PROPYLENE CARBONATE	203-572-1	108-32-7	1-5%	Xi;R36
Benzamine, N phenyl, reaction product with 2,4,4 trimethylpentene	270-128-1	68411-46-1	< 1%	N;R51/53.

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

### COMPOSITION COMMENTS

Ingredients not listed are classified as non-hazardous or at a concentration below reportable levels Ingredients are registered on AICS

## 4 FIRST-AID MEASURES

### NOTES TO THE PHYSICIAN

Treat symptomatically

### INHALATION

Not relevant.

### INGESTION

Rinse mouth thoroughly. Drink plenty of water. Get medical attention.

### SKIN CONTACT

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

## CONTACT TREATMENT GREASE

### EXTINGUISHING MEDIA

This product is not flammable. Use fire-extinguishing media appropriate for surrounding materials.

### 6 ACCIDENTAL RELEASE MEASURES

### SPILL CLEAN UP METHODS

Absorb in vermiculite, dry sand or earth and place into containers. Flush with plenty of water to clean spillage area.

### 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. Keep in original container.

### 8 EXPOSURE CONTROLS/PERSONAL PROTECTION

### ENGINEERING MEASURES

All handling to take place in well-ventilated area.

### HAND PROTECTION

Use suitable protective gloves if risk of skin contact. The most suitable glove must be chosen in consultation with the gloves supplier, who can inform about the breakthrough time of the glove material.

### EYE PROTECTION

If risk of splashing, wear safety goggles or face shield.

### OTHER PROTECTION

Wear appropriate clothing to prevent any possibility of skin contact.

### HYGIENE MEASURES

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

### 9 PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE	Grease
COLOUR	Beige.
SOLUBILITY	Insoluble in water

### 10 STABILITY AND REACTIVITY

### STABILITY

Stable under normal temperature conditions.

### CONDITIONS TO AVOID

Avoid excessive heat for prolonged periods of time.

### HAZARDOUS DECOMPOSITION PRODUCTS

Fire creates: Carbon monoxide (CO). Carbon dioxide (CO<sub>2</sub>).

### 11 TOXICOLOGICAL INFORMATION

### INGESTION

Liquid irritates mucous membranes and may cause abdominal pain if swallowed. Nausea, vomiting.

### HEALTH WARNINGS

No specific health warnings noted. No specific acute or chronic health impact noted, but this chemical may still have adverse impact on human health, either in general or on certain individuals with pre-existing or latent health problems.

### OTHER HEALTH EFFECTS

This substance has no evidence of carcinogenic properties.

Name	PROPYLENE CARBONATE
Toxic Dose 1 - LD 50	>5000 mg/kg (oral rat)
Toxic Dose 2 - LD 50	>2000 mg/kg (oral-rbt)
Name	Benzamine, N phenyl, reaction product with 2,4,4 trimethylpentene
Toxic Dose 1 - LD 50	>2000 mg/kg (oral rat)

## CONTACT TREATMENT GREASE

### 12 ECOLOGICAL INFORMATION

#### ECOTOXICITY

Not regarded as dangerous for the environment.

Name	PROPYLENE CARBONATE
LC 50, 96 Hrs, Fish mg/l	>1000
EC 50, 48 Hrs, Daphnia, mg/l	>1000
IC 50, 72 Hrs, Algae, mg/l	>900
Name	Benzamine, N phenyl, reaction product with 2,4,4 trimethylpentene
LC 50, 96 Hrs, Fish mg/l	>71
EC 50, 48 Hrs, Daphnia, mg/l	1.1

### 13 DISPOSAL CONSIDERATIONS

#### DISPOSAL METHODS

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

### 14 TRANSPORT INFORMATION

	No transport warning sign required.
ROAD TRANSPORT NOTES	Not Classified
SEA TRANSPORT NOTES	Not classified.
AIR TRANSPORT NOTES	Not classified.
ADG CLASS	Not classified for transportation
ENVIRONMENTALLY HAZARDOUS SUBSTANCE/MARINE POLLUTANT	No.
DG CLASS	Not classified for transportation.

### 15 REGULATORY INFORMATION

#### RISK PHRASES

	NC	Not classified.
POISONS SCHEDULE NUMBER	NONE	

#### NATIONAL REGULATIONS AND REFERENCES

National Model Regulations for the Control of Workplace Hazardous Substances.  
National Code of Practice for the Control of Workplace Hazardous Substances.  
National Code of Practice for the Labelling of Workplace Substances.  
National Code of Practice for the Preparation of Material Safety Data Sheets.  
Approved Criteria for Classifying Hazardous Substances.  
Exposure Standards for Atmospheric Contaminants in the Occupational Environment.  
Australian Dangerous Goods Code. The Standard for the Uniform Scheduling of Drugs and Poisons (SUSDP).

### 16 OTHER INFORMATION

#### ISSUED BY

Helen O'Reilly

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REV. NO./REPL. SDS 1

GENERATED

SDS NO. 10554

#### RISK PHRASES IN FULL

R36 Irritating to eyes.  
R51/53 Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

## CONTACT TREATMENT GREASE

### DISCLAIMER

This 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. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.