# SAFETY DATA SHEET SCC3 REMOVER GEL

#### 1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE COMPANY:

PRODUCT NAME: SCC3 REMOVER GEL

PART No.: EDRG01L

**SUPPLIER**: H K WENTWORTH PTY LIMITED

P.O. BOX 339

**BROOKVALE, NSW 2100** 

AUSTRALIA Tel: 02 9938 1566 Fax: 02 9938 1566

#### 2. COMPOSITION/INFORMATION ON INGREDIENTS:

NAME CONTENT

CAS No.: EINECS Nr.: CLASSIFICATION

METHANOL 5-10 %

67-56-1 200-659-6 T ,F R-11, 23/24/25, 39/23/24/25

DICHLOROMETHANE 60-100 %

75-09-2 200-838-9 Xn R-40 Carc3

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

### 3. HAZARDS IDENTIFICATION:

Harmful by inhalation, in contact with skin and if swallowed. Limited evidence of a carcinogenic effect. Harmful: possible risk of irreversible effects through inhalation, in

contact with skin and if swallowed. Carcinogen Category 3.

HAZARDOUS SUBSTANCE: DANGEROUS GOODS

#### 4. FIRST AID MEASURES:

**INHALATION:** Move the exposed person to fresh air at once. Get medical attention. Provide rest,

warmth and fresh air.

**INGESTION:** DO NOT INDUCE VOMITING! NEVER MAKE AN UNCONSCIOUS PERSON VOMIT

OR DRINK FLUIDS! Remove victim immediately from source of exposure. Get medical

attention immediately! Provide rest, warmth and fresh air.

**SKIN:** Wash the skin immediately with soap and water. Get medical attention promptly if

symptoms occur after washing.

EYES: 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 and get medical attention.

#### 5. FIRE FIGHTING MEASURES:

**EXTINGUISHING MEDIA:** Use extinguishing media appropriate for surrounding fire.

SPECIAL FIRE FIGHTING

PROCEDURES:

Use water to keep fire exposed containers cool and disperse vapours. Containers close

to fire should be removed or cooled with water.

## 6. ACCIDENTAL RELEASE MEASURES:

SPILL CLEANUP METHODS: Wear necessary protective equipment. Absorb in vermiculite, dry sand or earth and

place into containers. Do not contaminate water sources or sewer.

#### 7. HANDLING AND STORAGE:

**USAGE PRECAUTIONS:** Avoid spilling, skin and eye contact. Ventilate well, avoid breathing vapours. Use

approved respirator if air contamination is above accepted level.

**STORAGE PRECAUTIONS:** Keep in cool, dry, ventilated storage and closed containers. Keep in original container.

# 8. EXPOSURE CONTROLS AND PERSONAL PROTECTION:

 INGREDIENT NAME:
 CAS No.:
 STD
 LT EXP 8 Hrs
 ST EXP 15 Min

 METHANOL
 67-56-1
 OES
 200 ppm(Sk)
 250 ppm(Sk)

 DICHLOROMETHANE
 75-09-2
 MEL
 100 ppm
 300 ppm

PROTECTIVE EQUIPMENT:





**VENTILATION:** Provide adequate general and local exhaust ventilation.

**RESPIRATORS:** No specific recommendation made, but respiratory protection must be used if the

general level exceeds the Occupational Exposure Level (OEL).

**PROTECTIVE GLOVES:** Use protective gloves.

**EYE PROTECTION:** Wear approved safety goggles.

**OTHER PROTECTION:** Wear appropriate clothing to prevent any possibility of liquid contact and repeated or

prolonged vapour contact.

HYGIENIC WORK PRACTICES: DO NOT SMOKE IN WORK AREA! Wash at the end of each work shift and before

eating, smoking and using the toilet. Promptly remove any clothing that becomes contaminated. Wash promptly with soap & water if skin becomes contaminated. Use appropriate skin cream to prevent drying of skin. No eating or drinking while working

Temperature (°C):

20

with this material.

# 9. PHYSICAL AND CHEMICAL PROPERTIES:

APPEARANCE: Liquid.

COLOUR: Colourless

ODOUR/TASTE: Ether.

BOILING POINT (°C, interval): 40 Pressure:

DENSITY/SPECIFIC GRAVITY 1.337

(g/ml):

**SOLUBILITY DESCRIPTION:** Very soluble in water.

SOLUBILITY VALUE (g/100g H2O

20°C):

2/5

FLASH POINT (°C): DOES NOT FLASH Method:

#### 10. STABILITY AND REACTIVITY:

STABILITY: Normally stable.

**CONDITIONS TO AVOID:** Avoid contact with acids and oxidising substances.

HAZARDOUS DECOMP. Fire creates: Toxic gases/vapours/fumes of: Carbon monoxide (CO). Carbon dioxide

PRODUCTS: (CO2).

# 11. TOXICOLOGICAL INFORMATION:

**INHALATION:** Harmful by inhalation. May cause irritation to the respiratory system.

**INGESTION:** Harmful if swallowed.

**SKIN:** Irritating to skin.

EYES: Irritating to eyes.

**HEALTH WARNINGS:** Known or suspected carcinogen for humans.

OTHER HEALTH EFFECTS: Carcinogen Category 3.

TARGET ORGANS: Skin. Eyes. Respiratory system, lungs.

# 12. ECOLOGICAL INFORMATION:

**ECOLOGICAL INFORMATION:** No negative effects on the aquatic environment are known.

## 13. DISPOSAL CONSIDERATIONS:

**DISPOSAL METHODS:** Dispose of in accordance with Local Authority requirements.

## 14. TRANSPORT INFORMATION:

#### LABEL FOR CONVEYANCE:



**UN No. ROAD:** 2810

UK ROAD TRANSPORT CLASS: 6.1

UK ROAD PACK GR.:

ADR CLASS No.: 6.1

ADR CLASS: Division 6.1:Toxic substances.

ADR ITEM No.:

**CEFIC TEC(R) No.:** 

ADR LABEL No.: 6.1

HAZCHEM CODE: 2X

PROPER SHIPPING NAME I: TOXIC LIQUID, ORGANIC, N.O.S. (DICHLOROMETHANE, METHANOL)

61GT1-III

ROAD TRANSPORT NOTES: Not Classified

RID CLASS No.: 6.1

RID ITEM No.:

RAIL TRANSPORT NOTES: Not Classified.

**UN No. SEA:** 2810 **IMDG CLASS:** 6.1

IMDG PACK GR.:

EmS No.: F-A; S-A

MFAG TABLE No.: See Guide

MARINE POLLUTANT: No.

SEA TRANSPORT NOTES: Not Classified.

UN No., AIR: 2810
ICAO CLASS: 6.1
AIR PACK GR.: III

AIR TRANSPORT NOTES: Not Classified.

# 15. REGULATORY INFORMATION:

## LABEL FOR SUPPLY:



RISK PHRASES: R-20/21/22 Harmful by inhalation, in contact with skin and if swallowed.

R-40 Limited evidence of a carcinogenic effect.

R-68/20/21/22 Harmful: possible risk of irreversible effects through inhalation, in

contact with skin and if swallowed.

**SAFETY PHRASES:** P-15 Can become flammable in use.

S-36/37 Wear suitable protective clothing and gloves.

**STATUTORY INSTRUMENTS:** Chemicals (Hazard Information and Packaging) Regulations.

APPROVED CODE OF PRACTICE: Classification and Labelling of Substances and Preparations Dangerous for Supply.

GUIDANCE NOTES: Occupational Exposure Limits EH40. Introduction to Local Exhaust Ventilation

HS(G)37. CHIP for everyone HSG(108).

#### 16. OTHER INFORMATION:

USER NOTES: CN No 38140090

**REVISION COMMENTS:** Revised in accordance with CHIP3 and EU Directive 1999/45/EC

ISSUED BY: Helen O'Reilly

REVISION DATE: MAY 2003

REV. No./REPL. SDS GENERATED: 0

**SDS No.:** 10355

**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 unless specified in the text. The information contained 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 guidance for the safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or

quality specification

R-PHRASES (Full Text): R-11 Highly flammable. R-23/24/25 Toxic by inhalation, in contact with skin and if

swallowed. R-39/23/24/25 Toxic: danger of very serious irreversible effects through

inhalation, in contact with skin and if swallowed. R-40 Limited evidence of a

carcinogenic effect.