

MATERIAL SAFETY DATA SHEET

PRODUCT NAME & IDENTIFICATION

RACK SPRAY

1. MANUFACTURER DETAILS

COMPANY	Chemical Contacts
ADDRESS	No. 5 Proton Place, Chloorkop
CONTACT PERSON	Paul Hanney
TELEPHONE NUMBER	011 9727223
FAX NUMBER	011 3915075
EMAIL ADDRESS	admin@chemcc.co.za
ALL HOURS NUMBER	0824458428

2. CONSTITUENT CHEMICALS & RELATIVE DANGER:

COMPOSITION:	Proprietary blend of detergents, (Ethoxylated alcohols) emulsified silicone oil	
MAIN RAW MATERIALS:	<u>Concentration</u>	<u>R-phrases</u>
Polydimethyl Siloxane Cas No: 9006-65-9	<5%	R36/R38: R51/R53
Ethoxylated Alcohol Cas No: 9016-45-9	<1%	

3. HAZARDS

EFFECTS ON WORKERS	No dangers known under conditions of normal use.
FIRE AND EXPLOSION	N/A (water based product)

4. FIRST AID

REQUIREMENTS FOR CONTAMINATION	
ANTIDOTES	None
EYES	Wash with large amounts of clean water.
LUNGS	N/A
SKIN	Wash with soap and water.
MOUTH	Wash with large amounts of clean water.
INGESTION	Wash mouth with water. Do not induce vomiting.

5. FIRE FIGHTING MEASURES

EXTINGUISHING MEDIA	
-Suitable	All standard extinguishing agents are suitable
-Not Suitable	N/A
SPECIFIC HAZARDS	None

6. ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS	Slippery hazard
ENVIRONMENTAL PRECAUTIONS	Detergents are bio-degradable.
METHODS FOR CLEANING UP	Do not allow into storm water drains. Soak up using an inert absorbent the shovel up into a suitable container for disposal

7. HANDLING AND STORAGE

HANDLING	
STORAGE	
-Recommended Storage Conditions	Store in a cool dry area
-Incompatible Products	None
-Packaging Materials	All plastics

8. EXPOSURE CONTROL AND PERSONAL PROTECTION

PERSONAL PROTECTIVE EQUIPMENT	
Hand protection	Use protective gloves to prevent mechanical injuries
Eye protection	Safety glasses
Hygiene measures	When using do not eat or drink. Wash hands immediately after handling the product

9. PHYSICAL PROPERTIES

PHYSICAL STATE	Liquid
COLOUR	Milky
ODOUR	None
SOLUBILITY IN WATER	100% soluble in water
pH NEAT	7.0 - 8.5
SPECIFIC GRAVITY (H2O=1)	1.005
KEY TEMPERATURES	
-Melting	N/A
-Boiling	93 °C
FLAMMABILITY CHARACTERISTICS	
-Flash Point	N/A
-Ignition temperature	N/A
-Explosion limits	N/A
OXIDIZING PROPERTIES	None

10. STABILITY AND REACTIVITY

STABILITY	Stable
HAZARDOUS REACTIONS	
-Materials to avoid	None
-Hazardous decomposition products	No typical hazardous decomposition products known

11. TOXOLOGICAL INFORMATION

TOXICITY	According to our present knowledge none
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12. ECOLOGICAL INFORMATION

AQUATIC TOXICITY	Product will increase COD dependent on concentration.
BIODEGRADABILITY	No data available
BIO ACCUMULATION	No data available

13. DISPOSAL CONSIDERATIONS

Do not puncture or incinerate containers. Dispose of containers in accordance with local and state regulations. Alternatively used containers that are undamaged (including caps) can be collected by the manufacturer by arrangement.

14. TRANSPORT INFORMATION

LAND	Consumer Commodity
RAIL/ROAD	To be established
SEA (IMA/IMDG)	To be established
AIR (ICAO-IATA)	To be established

15. REGULATORY INFORMATION

HAZARD CLASSIFICATION	None
RISK PHRASES	R36 Irritating to eyes R38 Irritating to skin
SAFETY PHRASES	S2 Keep out of reach of children S13 Keep away for foodstuffs, drink and animal foodstuffs S20 When using do not eat or drink S21 When using do not smoke S24 Avoid contact with skin S25 Avoid contact with eyes S26 In case of contact with eyes, rinse immediately with plenty of water S28 After contact with skin, wash with soap and water S36 Wear suitable protective clothing S37 Wear suitable gloves S39 Wear eye protection

**16. OTHER INFORMATION**

EMERGENCY CONTACT 0824458428

The information in this MSDS is based on current knowledge and experience at the date of publication, as well as MSDS literature by the raw material suppliers.

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