

MATERIAL SAFETY DATA SHEET “OSY” Non Flammable Electrical Contact Cleaner Aerosol

STATEMENT OF HAZARDOUS NATURE**COMPANY DETAILS**

Company: North Shore Distributors WA
 Address: Unit 1 /30 Furniss Road Landsdale WA 6065
 Telephone Number: 61 8 9409 6644
 Fax No: 61 8 9409 7093
 Emergency telephone number: 61 8 9409 6644

IDENTIFICATION

Product Name: “OSY” Non Flammable Electrical Contact Cleaner Aerosol
 Other Names: Electrical Contact Cleaner
 Manufacturer’s Product Code: EC3
 UN Number: 1950
 Dangerous Goods Class: 2.2
 Hazchem Code: N/A
 Poisons Schedule Number: 6
 Use: Electronic Cleaner

PHYSICAL DESCRIPTION/PROPERTIES

Appearance: Clear colourless fluid, mildly sweet odour
 Boiling Point: commences 86°C
 Specific Gravity: 1.36
 Flashpoint: None
 Flammability Limits: None
 Solubility in Water: < 0.1 g per 100 g
 Evaporation Rate: Very Fast
 Vapour Density: 5.6
 Vapour Pressure: 20mm @ 20C

OTHER PROPERTIES**Ingredients**

| <i>Chemical Name:</i> | <i>CAS Number:</i> | <i>Proportion:</i> |
|--|--------------------|--------------------|
| Chlorinated Solvent | 127-18-4 | >40% |
| Chlorinated Solvent | 79-01-6 | >20% |
| Non-hazardous ingredients NOHSC List hazardous substances 10005(1999) | | to 100% |

RISK & SAFETY PHRASES

S(2) Keep out of reach of children
 S23 Do not breath vapour
 S36/37 Wear suitable protective clothing and eye/face protection
 S61 Avoid release to the environment.
 R40 Possible risks of irreversible effects
 R51-53 Toxic, harmful to aquatic organisms. May cause long term effects to aquatic environments.

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HEALTH HAZARD INFORMATION**Health Effects:**

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|------------|---|
| Swallowed: | This product is toxic by ingestion. Ingestion may cause irritation of the digestive tract or signs of nervous system depression (e.g. drowsiness, dizziness, loss of coordination, and fatigue). Nausea and vomiting will most likely occur. May be fatal. |
| Eye: | Liquid can cause irritation and corneal injury. Vapour may irritate eyes. |
| Skin: | Product may cause skin irritation. Repeated or prolonged contact may cause redness with burning, drying, and cracking of skin. This product may be absorbed through the skin. |
| Inhaled: | Major route of exposure. Propellant vapor is heavier than air. Breathing high concentrations of vapor may cause light-headedness, giddiness, shortness of breath, confusion, and may lead to narcosis, cardiac irregularities, unconsciousness or even death. |

FIRST AID

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| Swallowed: | Do not induce vomiting unless directed by a physician. Give a glass of water. Seek medical attention immediately. Avoid giving milk or oils. Avoid giving alcohol. |
| Eye: | If substance has got into eyes, immediately hold the eyes open and wash continuously with fresh running water. Ensure irrigation under eyelids by occasionally lifting the upper and lower lids. Removal of contact lenses after an eye injury should only be undertaken by skilled personnel. Transport to hospital or doctor. |
| Skin: | If solids or aerosol mists are deposited on the skin: Do not spread to unaffected areas. Wash affected areas thoroughly with soap and water if available. Do not use solvents. Seek medical attention if irritation persists. |
| Inhaled: | If fumes or combustion products are inhaled: remove to fresh air. Lay patient down. Keep warm and rested. If breathing is shallow or has stopped, do not use direct mouth to mouth, use alternative respiratory method or proper respiratory device. Transport to hospital or doctor. |

PRECAUTIONS FOR USE

Exposure Standards: Refer to individual constituents.

WARNING: Intentional misuse by concentrating & inhaling contents may be fatal.

Engineering Controls: Adequate ventilation is required when using in closed areas.

Personal Protection: No special equipment needed when handling small quantities. Respiratory equipment should be worn if usage is in an unventilated area.

Flammability: Non Flammable

SAFE HANDLING INFORMATION

Storage Store in original containers. Do not store in pits, depressions, basements or areas where vapours may be trapped. Store in a well ventilated area. Avoid storage in temperatures above 50C.

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Spills and Disposal: Ventilate areas well and avoid breathing vapors. Do not touch or walk through spilled material. Stop leak if safe to do so. Prevent entry to waterways, drains or confined

areas. Cover with dry earth, sand or other non-combustible material then cover with plastic sheet if available.

Fire/Explosion Hazard: If a fire this substance can decompose to Hydrogen Chloride and possible traces of Phosgene

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