

MATERIAL SAFETY DATA SHEET

Statement of Hazardous Nature

Company: **North Shore Distributors**

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IDENTIFICATION

Product Name : **“OSY” WHITE SPRAY GREASE - AEROSOL**

Manufacturer's Product Code: WS4
 UN Number: 1950
 Dangerous Goods Class & Subsidiary Risk: 2.1 N/A
 Hazchem Code: 2Y
 Poisons Schedule: N/A
 Use: Recommended for use on all machine components liable to incidental food contact

Physical Description/Properties

Appearance: White Grease
 Boiling Range: Grease 310 min
 Melting Point: Grease 180 min
 Vapour Pressure: N/A
 Specific Gravity: 0.88 g/ml
 Flashpoint: 81 C propellant, above 150 C grease
 Flammability Limits: Not available
 Solubility in Water: Insoluble

Hazardous Ingredients

All hazardous sub-stances as defined by NOHSC Code 1008 are listed by CAS No.

Chemical Name	Cas No.	Proportion
Propane	74-98-6	<15%
Butane	106-97-8	<40%

HEALTH HAZARD INFORMATION

Health Effects

Swallowed: This product is not classified as hazardous when used in the application for which it is intended.

Eye: Vapour may cause eye irritation. Liquid is highly irritating and may cause severe conjunctivitis. Corneal injury may develop if not promptly and adequately treated.

Skin: Symptoms for skin absorption are the same as for inhalation.

Inhaled: The vapour is highly irritating to the upper respiratory tract. Inhalation hazard is increased at high temperature. Inhalation exposure may cause susceptible individuals to show change in heart beat rhythm. Exposure must be terminated.

Acute effects from inhalations of high concentrations of solvent vapour are pulmonary irritation, including coughing with nausea; central nervous system depression, characterised by headache and dizziness, increased reaction time, fatigue and loss of co-ordination.

WARNING Intentional misuse by concentrating contents may be fatal.

First Aid

Swallowed: Do not induce vomiting, give a glass of water and seek medical aid or contact a poisons information centre.

Eye: If in eyes hold eyelids open and flush continuously for at least 15 minutes with fresh running water.

Skin: Wash off with soap & water. DO NOT USE solvents. Seek medical attention if irritation occurs.

Inhaled: Remove to fresh air, provide artificial respiration if necessary. Keep patient calm, seek medical aid.

Advice to doctor: Primary threat to life by ingestion and or inhalation is respiratory failure. If patient has respiratory distress give oxygen. Patients with inadequate tidal volumes or poor arterial blood gasses should be intubated.

SAFE HANDLING INFORMATION

Personal protection: Avoid skin and eye contact

Storage : Avoid contact with strong oxidising agents, strong acids and alkalis, organic peroxides, aluminium and magnesium powders.

Storage Requirement Store in original containers in flame proof area. DO NOT store where vapours may be trapped. No smoking, naked lights, heat or ignition sources.

Spills and disposal: Clear personnel and move upwind. Keep containers cool if possible.

FIRE AND EXPLOSION HAZARD

Combustion Products: Liquid and vapour are highly flammable. Severe fire hazard when exposed to heat or flame. Vapour forms an explosive mixture with air. On combustion may produce toxic fumes including carbon monoxide. Note that flashback may occur along vapour trails. Propellant vapour is heavier than air

OTHER INFORMATION

This MSDS is valid for five years from date of issue. As per the Worksafe Guidance Note NOHSC 3017, each user should review the information in the specific context of the intended application.

Date of Issue: 28/04/09