

MATERIAL SAFETY DATA SHEET

COMPANY DETAILS

Company	Mantek
Address	Street: 7 RALPH STREET ALEXANDRIA City : SYDNEY State : NSW Postcode: 2015
Telephone Number(Office Hours)	(02) 9669 0261
Emergency Telephone Number (Outside Office Hours)	(02) 92140755
Date of Issue	SEPT - 2007
Fax Number	(02) 9693 1562

IDENTIFICATION

Product Name	PS-70 EXTRA
Other Names	SILICONE BASED LUBRICANT.
Manufacturer's Product Code	5054.
Statement of Hazardous Nature	NOT CLASSIFIED AS HAZARDOUS ACCORDING TO CRITERIA OF WORKSAFE AUSTRALIA.
UN Number	1950.
Dangerous Goods Class & Sub-risk	CLASS 2, NO SUB RISK.
Hazchem Code	2Y.
Poisons Schedule	NOT SCHEDULED.
Packaging Group	NOT APPLICABLE
Pack Size	250g AEROSOL CONTAINER.
Container Type	TIN PLATED STEEL AEROSOL CAN, 59mm WIDE AND 198mm HIGH.
Major Recommended Uses	AS A LIGHT LUBRICANT FOR MOVING PARTS.
Major recommended Method(s) of Application	VIA THE AEROSOL NOZZLE.

Physical Description/Properties

Appearance	FINE MIST SPRAY WITH LOW ODOUR.
Boiling Point	35°C
Melting Point	NOT APPLICABLE
Vapour Pressure	45mm Hg
Specific Gravity	0.57 AT 25°C.
Flashpoint	23°C
Flammability Limits (%)	UEL:7.7 LEL:2.3
Solubility in Water (g/L)	NEGLIGIBLE
Other Properties	
VAPOUR DENSITY	1.5 - 2.0
EVAPORATION RATE	>1
% VOLATILE	90.

Ingredients

CHEMICAL ENTITY	CAS No	PROPORTION
'INGREDIENTS DETERMINED NOT TO BE HAZARDOUS'		100%

HEALTH HAZARD INFORMATION

Health Effects	
Acute - Swallowed	NAUSEA AND VOMITING.
Acute - Eye	BURNING AND REDDENING OF THE EYES.
Acute - Skin	REDDENING OF THE SKIN.

MEGA DISTRIBUTORS

PO Box 10185 Phone: 09 473 6505
North Shore Mail Centre Fax: 09 473 6501
Auckland 0745 Email: sales@megadistributors.co.nz

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Acute - Inhaled	DIZZINESS, DRUNKENNESS, DROWSINESS AND NAUSEA.
Chronic	LOW TOXICITY

First Aid

Swallowed	IF SPRAYED IN MOUTH, RINSE THOROUGHLY. DO NOT INDUCE VOMITING, GIVE A GLASS OF WATER AND SEEK MEDICAL HELP.
Eye	WASH WITH WATER FOR 15 MINUTES.
Skin	NOT A HAZARD
Inhaled	REMOVE TO FRESH AIR AND TREAT SYMPTOMATICALLY.
First Aid Facilities	GENERAL EYEWASH
Advice to Doctor	NONE

PRECAUTIONS FOR USE

Exposure Standards	BUTANE PROPELLANT...CAUTION...ASPHYXIANT - TWA: 800ppm (1900mg/m ³)
Engineering Controls	GENERAL EXHAUST IS ADEQUATE.
Personal Protection	IF SPRAY DRIFT IS LIKELY, GOGGLES AND RUBBER GLOVES SHOULD BE WORN.
Flammability	KEEP AWAY FROM SPARKS AND NAKED FLAMES

SAFE HANDLING INFORMATION

Storage and Transport	STORE IN A COOL DRY PLACE IN THE ORIGINAL CONTAINER.
Spills and Disposal	REMOVE AND DISPOSE OF THE BURST CANS IN INDUSTRIAL WASTE AND SOAK UP ANY RESIDUE BY USING AN ABSORBENT.
Fire/Explosion Hazard	PROPELLANT IS FLAMMABLE GAS, KEEP AWAY FROM HEAT SOURCE OR NAKED FLAME.

OTHER INFORMATION

KEEP AWAY FROM CHILDREN. READ LABEL BEFORE USE.

CONTACT POINT

Title/Position	TECHNICAL SERVICES CHEMIST
Section	TECHNICAL DEPARTMENT
Telephone Number	02 9669 0208

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