

SUPER SOLVE DEGREASER

MATERIAL SAFETY DATA SHEET

MSDS No:		QUICK SMART PRODUCTS	
Product Name:	SUPER SOLVE	53 ASSEMBLY DRIVE	
Manufacturers Code:	DS1, DS5, DS25, DS200	TULLAMARINE VIC 3043	
Date:	1 May 2008	(03) 9338 6655 (BH)	
		(03) 9336 7945 (AH)	
U/N No:	1300	Dangerous Goods Class:	3
Hazchem Code:	3Y	Poisons Schedule:	111

STATEMENT OF HAZARDOUS NATURE: *HAZARDOUS ACCORDING TO CRITERIA OF WORKSAFE AUSTRALIA*

PHYSICAL DESCRIPTION / PROPERTIES

Appearance:	Red Liquid	Odour:	Slight Kerosene
Autoignition Temperature:	254°C	Flash Point(°C):	41°C TAG CL CUP
Boiling Point (°C):	147-196°C	Flammability Limits(%):	LEL: 0.9, UEL: 7.0
Vapour Pressure:	0.8kPa @ 38°C	Solubility in Water:	Negligible
Specific Gravity (20°C):	0.78	Vapour Density:	4.7
Evaporation Rate:	0.16	Percent Volatiles:	100%

INGREDIENTS:

Chemical Entity	W%W	CAS No:	UN No:
Petroleum Hydrocarbons	80-100>	64 742 - 82 -1	1300

SAFE HANDLING INFORMATION

Storage & Transport:	Keep containers closed when not in use. Do not store near heat, sparks, flame or strong oxidants. To prevent fire or explosion risk from static accumulation and discharge, effectively ground product transfer system. Adequate ventilation required (equivalent to outdoors).
Spills & Leaks:	Remove all ignition sources. Keep people away. Recover free liquid. Add absorbent (Quick Smart Soak-up) to spill area. Avoid breathing vapours. Ventilate confined spaces. Open all windows and doors. Keep petroleum products out of sewers and watercourses by diking or impounding. Advise authorities product has entered or may enter sewers, watercourses or extensive land areas.
Waste Disposal:	Assure conformity with applicable disposal regulations. Dispose of absorbed material at an approved disposal site or facility.
Fire & Explosion Data:	Use dry chemical, foam or carbon dioxide. Water may be ineffective, but water should be used to keep fire-exposed containers cool. If a leak or spill has ignited, use water spray to disperse the vapours and to protect men to stop a leak. Water spray may be used to flush spills away from exposures. Minimise breathing gases, vapour, fumes or decomposition products. Use supplies-air breathing equipment for enclosed areas.

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HEALTH HAZARD INFORMATION

HEALTH EFFECTS

Swallowed: **Harmful:** May cause lung damage if swallowed.
Eye: High vapour concentrations are irritating to the eyes. Chemical splash goggles or face shield should be worn.
Skin: Prolonged or repeated contact with the skin may irritate and cause dermatitis.
Inhaled: May cause headaches and dizziness.

TREATMENT

Swallowed: DO NOT INDUCE VOMITING, due to the hazard of solvent aspiration into the lungs which may cause mild to severe pulmonary injury and possibly death. Keep individual calm and call doctor.
Eye: Flush area with water until irritation subsides.
Skin: Remove any contaminated clothing and flush area with water until irritation subsides.
Inhaled: Remove to fresh air and if breathing has stopped, give artificial respiration. Keep individual calm and call doctor.

PRECAUTIONS FOR USE:

Exposure Standards: 100ppm maximum for 8 hour working day, 5 days a week.
Ventilation: Local Exhaust: Face velocity >20m/min
Special: Use adequate ventilation
Other: No smoking or open lights
Engineering Control: Use explosion-proof equipment
Personal Protection: Protective chemically resistant gloves
Chemical splash goggles or face shield
Chemically resistant apron or other clothing if needed to avoid repeated or prolonged skin contact.
Flammability: Do not store with strong oxidants. Carbon Monoxide evolved if combustion incomplete. Material can form flammable mixtures or can burn only upon heating or above flash point.

CONTACT POINT

Contact: Wally Day