

Material Safety Data Sheet

Infosafe No. 2BKM7 Issue Date: August 2003

ISSUED by BOSTIK

Product Name: **SIMSON ISR 7005**

Not classified as hazardous according to criteria of NOHSC

IDENTIFICATION

Product Name SIMSON ISR 7005

Other Names	Name	Mancode
	Simson ISR 7005 Black, 600 sg	283630
	Simson ISR 7005 Grey, 290 Ctg	279242
	Simson ISR 7005 Grey, 400 sg	279269
	Simson ISR 7005 White, 290 Ctg	273546
	Simson ISR 7005 White, 600 sg	273554
	Simson ISR 7005 Black, 290 Ctg	273563

UN Number None Allocated

DG Class None Allocated

Packing Group None Allocated

Hazchem Code None Allocated

Poisons Schedule Not Scheduled

Product Use A sealant designed for automotive applications.

Physical Data

Appearance Colored paste with faint odour.

Boiling Point NA

Specific 1.5

Gravity**Flash Point** > 100°C**Solubility in Water** Insoluble**Other Properties****Autoignition Temp.** > 300°C**Ingredients**

Ingredients	Name	CAS	Proportion
	Alkoxysilane		1-5 %

HEALTH HAZARD INFORMATION**Health Effects****Acute - Swallowed** May be harmful if swallowed.**Acute - Eye** May be an eye irritant.**Acute - Skin** Contact with skin may result in irritation.**Acute - Inhaled** During curing a small amount of methanol is released. Inhalation of methanol vapours can cause headache, nausea and respiratory irritation.**Chronic** Repeated or prolonged skin contact may cause irritation.**First Aid****Swallowed** If swallowed, seek immediate medical advice.**Eye** Hold eyelids open and immediately flush with plenty of water for at least 15 minutes. Seek medical attention.**Skin** Remove contaminated clothing and footwear. Wash affected skin thoroughly with soap and water. If irritation persists, seek medical attention. Wash clothing before re-use.**Inhaled** Remove patient to fresh air. Apply artificial respiration if necessary. Seek medical advice.**First Aid Facilities** eye wash**Advice to Doctor****Advice to Doctor** Treat symptomatically.

Other Health Hazard Information

PRECAUTIONS FOR USE

Exposure Limits	No exposure standard is available for the material as such. Exposure standards available for the components are as follows: alkoxysilane TWA: 5ppm, methanol (trace given off during curing) TWA: 200ppm (262mg/m ³), 250ppm (328mg/m ³)-Skin TWA is the time weighted average concentration of the work atmosphere over anormal 8-hour work day and a 40-hour work week. Nearly all workers may be repeatedly exposed to this level, day after day, without adverse effect. These TWAs are issued as guidelines for good practice. All atmospheric contamination should be kept to as low a level as is practically possible. These TWAs should not be used as fine lines between safe and dangerous concentrations.
Eng. Controls	Ventilation should be sufficient to ensure exposure to vapours is as low as practicable or at least below the recommended exposure standards.

Personal Protection

Protective Equip.	Avoid contact with skin and eyes and avoid breathing vapours. The following personal protective equipment is recommended: Respiratory protection such as air supplied breathing apparatus or suitable organic vapour cartridge mask (complying with Australian Standards AS1715 & AS1716) required in poorly ventilated areas. Chemical resistant gloves for repeated or prolonged skin contact. Safety glasses if risk of material entering the eyes.
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Flammability

SAFE HANDLING INFORMATION

Storage and Transport

Storage and Transport	Store under cool, dry conditions in original container.
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Spills and Disposal

Spills & Disposal	Clean-up personnel to wear appropriate protective equipment. Collect spill into clearly labelled, sealable containers for disposal as per statutory regulations. Clean area with water and detergent.
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Fire/Explosion Hazard

Fire/Explos. Hazard	Hazardous decomposition products on burning: oxides of carbon, smoke and fumes. Fire-fighting personnel to wear self-contained breathing apparatus and protective clothing. Extinguishing media: foam, dry chemical, carbon dioxide. Prevent fire fighting run off from entering the drains and water-ways.
Hazchem Code	None Allocated

OTHER INFORMATION

Environ. Protection	This material may be hazardous to the environment, do not discharge to drains or water-ways.
Technical Data	Refer Product Information Bulletin
Other Information	N/A - None Assigned NOHSC - National Occupational Health & Safety Commission (Worksafe Aust.)

CONTACT POINT

Contact

