

SAFETY DATA SHEET

SECTION 1 - IDENTIFICATION OF THE MATERIAL AND THE SUPPLIER

Manufacturer

Carsystems Inc.
1405 St-Amour
St-Laurent, Quebec
H4S 1T4.
Telephone :
905-542-2300. (information)
613-996-6666. (emergency)
Product Name:
Revision Date:
Version:
MSDS Number:
Product Use :
24 hour Emergency Assistance : (NZ)

Distributor in New Zealand

R.A.Johnstone & Co Ltd
739 Great South Road, Otahuhu.
P O Box 97 948 SAMC Manukau 2240
Auckland. New Zealand.
Telephone: +64 9 261 0333
Fax : +64 9 261 0330
Web : www.raj.co.nz
ABC Flo 138.843
2005/11/24
01
Not available
Blending & Finishing Putty
National Poison Centre : 0800 POISON (764 766)

SECTION 2 - HAZARDS IDENTIFICATION



WARNING. Harmful if swallowed. Harmful if inhaled. Causes skin irritation. Causes serious eye irritation. Suspected of causing cancer. Suspected of damaging fertility or the unborn child.

Prevention

Read label before use.
Read safety data sheet before use.
Avoid breathing dust/fume/gas/mist/vapours/spray.
Wash thoroughly after handling.
Do not eat, drink or smoke when using this product.
Use only outdoors or in a well-ventilated area.
Wear protective gloves and eye/ face protection.
Use personal protective equipment as required.

Response

IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell. Do not induce vomiting
IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing.
IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention
IF exposed or concerned: Get medical advice/ attention.
Call a POISON CENTER or doctor/physician if you feel unwell.
If medical advice is needed, have product container or label at hand.

Storage: Store in a well-ventilated place. Keep container tightly closed. Store locked up.

SECTION 3 - COMPOSITION / INFORMATION ON INGREDIENTS

Ingredients	Proportion (% mass)	CAS Number
Styrene	20 - 30	100-42-510
Polyester Resin	20 - 30	
Inert fillers	Up to 100	

SECTION 4 - FIRST AID MEASURES

Eye	Immediately flush eyes with large amounts of water for at least 15 minutes, lifting upper and lower lids. Get prompt medical attention.
Skin	Obtain medical attention. Immediately flush skin with plenty of water and soap for 15 minutes while removing contaminated clothing and shoes.
Ingestion	IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell. Rinse mouth. Do NOT induce vomiting.
Inhalation	If spontaneous vomiting occurs, have victim lean forward with head down to avoid aspiration. Rinse mouth and administer more water. Give 1-2 glasses of water. Never give anything by mouth to an unconscious person. If necessary, give artificial respiration. Do not induce vomiting, seek immediate medical attention.

Additional information: The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This company shall not be held liable for any inaccuracies.

SECTION 5 - FIRE FIGHTING MEASURES

Flash Point	Not available
Suitable Extinguishing media	Dry chemical, Carbon Dioxide, Foam
Fire and Explosion hazards	Rags soaked with any solvent can present a fire hazard and should be stored in UL listed or factory mutual approved covered containers. Under certain conditions improperly stored rags, can develop oxidation and subsequent spontaneous combustion.
Fire Fighting Instructions	Use water spray to cool containers.
Explosive Power	Container explosion may occur when heated.

SECTION 6 - ACCIDENTAL RELEASE MEASURES

Eliminate all sources of ignition. Absorb with inert material. Evacuate all non-essential personnel. Prevent entry into drains, sewers, and other waterways. Ventilate area. Wear appropriate protective equipment. Place in a closed container for disposal. Wash area with an aqueous solution of trisodium phosphate.

SECTION 7 - HANDLING AND STORAGE

Handling Advice:	Keep away from heat, sparks, and open flame. Avoid breathing vapours/mists. Use adequate ventilation. Wear personal protective equipment appropriate to task. Wash clothing before re-use. Wash thoroughly after handling. Use non-sparking tools. Avoid contact with skin, eyes and clothing. Dispose of contaminated leather articles.
Storing Procedures:	Store in a cool and well ventilated area. Store away from incompatible materials. Keep out of direct sunlight. Keep away from ignition sources. Keep containers tightly closed.

SECTION 8 - EXPOSURE CONTROLS / PERSONAL PROTECTION

Engineering Controls:	Local exhaust at points of emission, if TLV is exceeded. General ventilation usually adequate.
Personal Protective Equipment:	Gloves/Type: Polyethylene gloves. PVA coated. Respiratory/Type: NIOSH approved organic vapour cartridge respirator when vapour/mist exposure is likely. Air-supplied respirator for higher concentrations. Eye/Type: Safety glasses with side shields or vented goggles. Footwear/Type: Safety shoes per local regulations. Clothing/Type: As required to prevent skin contact. Other/Type: Eye wash facility should be in close proximity. Emergency shower should be in close proximity.

SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

Boiling Point	Not available
Vapour pressure(mmHg):@20C	5mmHg (styrene)
Specific Gravity	0.95 – 1.05
Solubility in water	Negligible
Appearance and colour	Aromatic odour, semi solid
Melting point	Not available
Evaporation Rate	Not available

SECTION 10 - STABILITY AND REACTIVITY

Stability	Unstable.
Conditions/Materials to avoid	Elevated temperatures. Strong acids. Strong oxidizing agents. Chlorides. Nitric acid. Hydrides.
Hazardous decomposition or by products	Carbon monoxide and carbon dioxide on combustion
Hazardous Polymerisation	May occur.

SECTION 11 - TOXICOLOGICAL INFORMATION

Swallowed	May cause nausea. May cause discomfort. Effects may be similar to inhalation. Gastrointestinal irritation. May cause abdominal pain.
Eyes	Watering and possible reversible corneal damage. May cause irritation. May cause slight mechanical irritation.
Skin	May be absorbed through skin and may be toxic. Prolonged and frequent contact may irritate the skin (dermatitis).
Inhalation	May cause headache, nausea, and dizziness. May cause nose and throat irritation. May cause fatigue.

Effects of chronic exposure: May affect the central nervous system.

D50 of product, species & route: Not available for mixture, see the ingredients section.

LC50 of product, species & route: Not available for mixture, see the ingredients section.

Exposure limit of material: See hazardous ingredients section.

Sensitization to product: May cause skin and respiratory sensitization.

Carcinogenic effects: Styrene is classified as possibly carcinogenic to humans by IARC (group 2B).

Reproductive effects: Not available.

Teratogenicity: Not available.

Mutagenicity: Not available.

Synergistic materials: Not available.

SECTION 12 - ECOTOXICOLOGICAL INFORMATION

There is no data available for this product.

SECTION 13 - DISPOSAL CONSIDERATIONS

Dispose in according to local council ordinance.

SECTION 14 - TRANSPORT INFORMATION

UN No	1866
Class-primary	3
Packing Group	III
Proper Shipping Name:	Resin Solution



SECTION 15 - REGULATORY INFORMATION

Classification

Group Standard

HSR 002662

ERMA Approval No:

SECTION 16 - OTHER INFORMATION

The information contained herein is based on data considered accurate to the best of our knowledge at the date of its publication. However, no warranty is expressed or implied regarding the accuracy, completeness, or adequacy of the information contained herein. The vendor shall not be held liable (regardless of fault) to the vendee or third persons, or anyone for any direct, special or consequential damages arising out of or in connection with the accuracy, completeness, adequacy or furnishing of such information.

24 Hours Emergency Number : New Zealand National Poison Centre : 0800 POISON (764 766)

End of the Safety Data Sheet.
