



INDUSTRIES 3R

MATERIAL SAFETY DATA SHEET

IDENTITY

Part Number: **SILIPST**
 Identity: Silicone rubber tape
 Description: Non-adhesive, self-fusing silicone rubber tape

SUPPLIER

Industries 3R inc.
 55, route 116 Ouest
 Danville (Québec) J0A 1A0
 Tel: 819-839-2793
 Fax: 819-839-2797

COMPOSITION/INFORMATION ON INGREDIENTS

COMPONENTS	# CAS	Approx. % WT	
Hazardous			
DBP50 Polyorganosiloxane Mixture	133-14-2 (2,4 Dichloro)	<1.0	
**K71253G Iron Oxide	1309-37-01	<1.0	Dust Hazard

**This material is encapsulated in a polymeric binder, which eliminates airborne exposure to the Dust Hazard.

ALL OTHER INGREDIENTS ARE NON HAZARDOUS & NOT SUBJECT TO WHMIS REGULATIONS.

PHYSICAL AND CHEMICAL PROPERTIES

Boiling point:	N/A
Vapor pressure:	N/A
Vapor density:	N/A
Freezing point:	N/A
Melting point:	N/A
Physical state:	Solid
Odor:	None
% Volatile by volume:	N/A
Specific gravity (H ₂ O=1):	1.19
pH:	N/A
VOC:	N/A
Solubility in water:	Insoluble

FIRE-FIGHTING MEASURES

Flash point:	N/A
Auto ignition temp:	N/A
Flammable limits in air – upper %:	N/A
Sensitivity to mechanical impact:	NO
Sensitivity to static discharge:	NO
Extinguishing media:	Dry chemical, carbon dioxide, fine water spray
Special fire fighting procedures:	Full-face, self contained breathing apparatus

STABILITY AND REACTIVITY

Chemical Stability: Stable
Hazardous polymerization: Will not occur
Hazardous thermal decomposition/
Combustion products: Carbon monoxide, carbon dioxide, silicon dioxide
Conditions to avoid: None known.

EXPOSURE CONTROLS/PERSONAL PROTECTION

Engineering controls: None known
Respiratory protection: None required except for products of combustion.
Protective gloves: None required
Eye and face protection: Safety glasses or normal departmental safety requirements.
Other protective equipment: Use good personal hygiene.
Ventilation: Not normally required. Local ventilation is recommended for high temperature processes.

DISPOSAL CONSIDERATIONS

Disposal method: User should follow normal methods of disposal in accordance with any governmental regulations.

HAZARDS IDENTIFICATION

Potential health effects:

Ingestion: None Known
Skin contact: None Known
Eye contact: None Known
Inhalation: Inhalation of airborne contaminants generated during heat cure, or combustion should be avoided
Medical conditions aggravated: None Known
Sub-chronic (target organ) effects: None Known
Chronic effects/carcinogenic: None Known
Principle routes of exposure: Contact
Others: None Known

FIRST AID MEASURES

Ingestion: Due to the physical state of this material, ingestion is unlikely to occur.
Eye: Flush eyes with water for 15 minutes. Obtain medical attention if irritation occurs.
Skin: Wash with soap and water.
Inhalation: If products of combustion are inhaled, remove to fresh air. Seek medical attention if respiratory irritation occurs, or breathing becomes difficult.
Note to physician: None Known

ACCIDENTAL RELEASE MEASURES

Material is a solid.

HANDLING AND STORAGE

Precautions for handling and storage: Normal warehouse conditions.

TRANSPORT INFORMATION

DOT shipping name: Not known
DOT hazard class: Not known
DOT label: Not known

UN/NA label:	Not known
Placards:	Not known
IATA:	Not known
IMO IMDG code:	Not known
European class:	
RID (OCTf):	Not known
ADR (ECE):	Not known
RAR (IATA):	Not known

TOXICOLOGICAL / ECOLOGICAL INFORMATION

Product Information:

Acute Oral LD50:	Unknown
Acute Dermal LD50:	Unknown
Acute Inhalation LC50:	Unknown
Ames test:	Unknown

Ecotoxicological information:	Unknown
Chemical fate information:	Unknown

REGULATORY INFORMATION

SARA Section 302:	Not known
SARA (311,312) Hazard Class:	Not known
SARA (313) Chemicals:	Not known
CPSC Classification:	Not known
WHMIS Hazard Class:	Not known
Harmonized Code:	4016.99.90.90
Hazard Rating Systems	
HMIS:	Not known
NFPA:	Health 1, Flammability 0, Reactivity 0.

ADDITIONAL INFORMATION:

Users are advised to ensure that this information is brought to the attention of their employees handling the product. The information, details, dimensions and values indicated are to our best knowledge. We recommend testing according to local conditions. The specifications are subject to change without notice.