

SAFETY DATA SHEET



Fine-L-Kote SR

Section 1. Identification

Product identifier : Fine-L-Kote SR
Product code : 2102-P
Other means of identification : Silicone Conformal Coating
Product type : Liquid.

Relevant identified uses of the substance or mixture and uses advised against

Not applicable.

Supplier's details : Manufacturer
Techspray
8125 Cobb Center Drive
Kennesaw, GA 30152
Tel:678-819-1408
Toll free: 800-858-4043
Fax: 806-372-8750

Distributor
EMX Enterprises LTD
250 Granton Drive
Richmond Hill, ONT
Canada L4B 1H7
905-764-0040

Emergency telephone number (with hours of operation) : Chemtrec - 1-800-424-9300
CANUTEC (Canadian Transportation): (613) 996-6666
Emergency phone: (800) 858-4043
24/7

Section 2. Hazard identification

Classification of the substance or mixture :

GHS label elements

Signal word :

Hazard statements :

Precautionary statements

Prevention :

Response :

Storage :

Disposal :

Supplemental label elements :

Other hazards which do not result in classification :

Section 3. Composition/information on ingredients

Substance/mixture : Mixture
Other means of identification : Silicone Conformal Coating

There are no ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment and hence require reporting in this section.

Occupational exposure limits, if available, are listed in Section 8.

Section 4. First-aid measures

Description of necessary first aid measures

Eye contact :
Inhalation :
Skin contact :
Ingestion :

Most important symptoms/effects, acute and delayed

Potential acute health effects

Eye contact :
Inhalation :
Skin contact :
Ingestion :

Over-exposure signs/symptoms

Eye contact :
Inhalation :
Skin contact :
Ingestion :

Indication of immediate medical attention and special treatment needed, if necessary

Notes to physician :
Specific treatments :
Protection of first-aiders :

See toxicological information (Section 11)

Section 5. Fire-fighting measures

Extinguishing media

Suitable extinguishing media :
Unsuitable extinguishing media :

Specific hazards arising from the chemical :

Hazardous thermal decomposition products :

Special protective actions for fire-fighters :

Special protective equipment for fire-fighters :

Section 5. Fire-fighting measures

Section 6. Accidental release measures

Personal precautions, protective equipment and emergency procedures

For non-emergency personnel :

For emergency responders :

Environmental precautions :

Methods and materials for containment and cleaning up

Small spill :

Large spill :

Section 7. Handling and storage

Precautions for safe handling

Protective measures :

Advice on general occupational hygiene :

Conditions for safe storage, including any incompatibilities :

Section 8. Exposure controls/personal protection

Control parameters

Occupational exposure limits

None.

Appropriate engineering controls :

Environmental exposure controls :

Individual protection measures

Hygiene measures :

Eye/face protection :

Skin protection

Hand protection :

Body protection :

Other skin protection :

Respiratory protection :

Section 9. Physical and chemical properties

Appearance

Physical state : Liquid. [Liquid.]

Color : Clear. Colorless.

Odor : Aromatic.

Odor threshold : Not available.

pH : Not available.

Melting point : Not available.

Section 9. Physical and chemical properties

Boiling point	: 79°C (174.2°F)
Flash point	: Closed cup: -12.2°C (10°F) [Tagliabue.]
Evaporation rate	: Not available.
Flammability (solid, gas)	: Not available.
Lower and upper explosive (flammable) limits	: Lower: 1.8% Upper: 10%
Vapor pressure	: Not available.
Vapor density	: Not available.
Relative density	: Not available.
Solubility	: Not available.
Solubility in water	: Not available.
Partition coefficient: n-octanol/water	: Not available.
Auto-ignition temperature	: Not available.
Decomposition temperature	: Not available.
Viscosity	: Not available.
Flow time (ISO 2431)	: Not available.

Section 10. Stability and reactivity

Reactivity	:
Chemical stability	:
Possibility of hazardous reactions	:
Conditions to avoid	:
Incompatible materials	:
Hazardous decomposition products	:

Section 11. Toxicological information

Information on toxicological effects

Acute toxicity

Not available.

Irritation/Corrosion

Not available.

Sensitization

Not available.

Mutagenicity

Not available.

Carcinogenicity

Not available.

Reproductive toxicity

Not available.

Teratogenicity

Section 11. Toxicological information

Not available.

Specific target organ toxicity (single exposure)

Not available.

Specific target organ toxicity (repeated exposure)

Not available.

Aspiration hazard

Not available.

Information on the likely routes of exposure : Not available.

Potential acute health effects

Eye contact :
Inhalation :
Skin contact :
Ingestion :

Symptoms related to the physical, chemical and toxicological characteristics

Eye contact :
Inhalation :
Skin contact :
Ingestion :

Delayed and immediate effects and also chronic effects from short and long term exposure

Short term exposure

Potential immediate effects : Not available.
Potential delayed effects : Not available.

Long term exposure

Potential immediate effects : Not available.
Potential delayed effects : Not available.

Potential chronic health effects

Not available.

General :
Carcinogenicity :
Mutagenicity :
Teratogenicity :
Developmental effects :
Fertility effects :

Numerical measures of toxicity

Acute toxicity estimates

Not available.

Section 12. Ecological information

Toxicity

Not available.

Persistence and degradability

Not available.

Bioaccumulative potential

Not available.

Mobility in soil






Soil/water partition coefficient (K_{oc}) : Not available.

Other adverse effects :

Section 13. Disposal considerations

Disposal methods :

Section 14. Transport information

	TDG Classification	DOT Classification	ADR/RID	IMDG	IATA
UN number	-	-	UN1139	UN1139	ID8000
UN proper shipping name	Consumer commodity ORM-D	Consumer commodity ORM-D	Coating Solution (acetone, n-hexane)	Coating Solution (acetone, n-hexane)	Consumer commodity ID8000
Transport hazard class(es)	ORM-D	ORM-D	3  	3  	9 
Packing group	-	-	II	II	-
Environmental hazards	Yes.	Yes.	Yes.	Yes.	Yes. The environmentally hazardous substance mark is not required.
Additional information	Product classified as per the following sections of the Transportation of Dangerous Goods Regulations: 2.18-2.19 (Class 3), 2.7 (Marine pollutant mark). The marine	This product is not regulated as a marine pollutant when transported on inland waterways in sizes of ≤5 L or ≤5 kg or by road, rail, or inland air in non-bulk sizes, provided the packagings meet	The environmentally hazardous substance mark is not required when transported in sizes of ≤5 L or ≤5 kg. Special provisions 640 (C)	The marine pollutant mark is not required when transported in sizes of ≤5 L or ≤5 kg.	The environmentally hazardous substance mark may appear if required by other transportation regulations.

Section 14. Transport information

	pollutant mark is not required when transported by road or rail.	the general provisions of §§ 173.24 and 173.24a. <u>Reportable quantity</u> 11111.1 lbs / 5044.4 kg [1605.5 gal / 6077.6 L] Package sizes shipped in quantities less than the product reportable quantity are not subject to the RQ (reportable quantity) transportation requirements.			
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Special precautions for user : **Transport within user's premises:** always transport in closed containers that are upright and secure. Ensure that persons transporting the product know what to do in the event of an accident or spillage.

Transport in bulk according to Annex II of MARPOL and the IBC Code : Not available.

Section 15. Regulatory information

Canadian lists

Canadian NPRI : The following components are listed: Volatile organic compounds; n-Hexane; Toluene

CEPA Toxic substances : The following components are listed: Volatile organic compounds

Canada inventory : Not determined.

International regulations

Chemical Weapon Convention List Schedules I, II & III Chemicals

Not listed.

Montreal Protocol (Annexes A, B, C, E)

Not listed.

Stockholm Convention on Persistent Organic Pollutants

Not listed.

Rotterdam Convention on Prior Informed Consent (PIC)

Not listed.

UNECE Aarhus Protocol on POPs and Heavy Metals

Not listed.

Inventory list

Australia : Not determined.

China : Not determined.

Europe : Not determined.

Section 15. Regulatory information

Japan	: Japan inventory (ENCS): Not determined. Japan inventory (ISHL): Not determined.
Malaysia	: Not determined.
New Zealand	: Not determined.
Philippines	: Not determined.
Republic of Korea	: Not determined.
Taiwan	: Not determined.
Turkey	: Not determined.
United States	: Not determined.

Section 16. Other information

History

Date of printing	: 10/3/2018
Date of issue/Date of revision	: 10/3/2018
Date of previous issue	: No previous validation
Version	: 1

Key to abbreviations	: ATE = Acute Toxicity Estimate BCF = Bioconcentration Factor GHS = Globally Harmonized System of Classification and Labelling of Chemicals IATA = International Air Transport Association IBC = Intermediate Bulk Container IMDG = International Maritime Dangerous Goods LogPow = logarithm of the octanol/water partition coefficient MARPOL = International Convention for the Prevention of Pollution From Ships, 1973 as modified by the Protocol of 1978. ("Marpol" = marine pollution) UN = United Nations HPR = Hazardous Products Regulations
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Procedure used to derive the classification

Classification	Justification
Not classified.	

References	: Not available.
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✔ Indicates information that has changed from previously issued version.

Notice to reader

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Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.