

# **SAFETY DATA SHEET**

## 1. IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY

PRODUCT NAME	Vapor Lock™ 555		
PRODUCT USE	Commercial Coating		
		Specialty Products Group	
MANUFACTURER'S NAME	6254 Skyway Rd, PO Box 915	Tel 1-877-957-4626	3909 Witmer Rd Suite 1014
	Smithville ON LOR 2A0	Fax 1-905-527-0606	Niagara Falls NY 14305
EMERGENCY NUMBER	613-996-6666 OR *666 CANUTEO		
	1-800-535-5053 UNITED STATE	S POISON INFORMATION CENTRE	

## 2. HAZARDS IDENTIFICATION

GHS CLASSIFICATION: Flammability 5, Reactivity 5, Health 4	
GHS classification	Not a dangerous substance
GHS Hazard Statement	No known significant effects or critical hazards
Health effects – Ingestion	May be harmful if swallowed

## 3. COMPOSITION/INFORMATION ON INGREDIENTS

No Hazardous ingredients Ingredients are proprietary

# 4. FIRST AID MEASURES

FIRST AID - INHALATION	If inhaled, move person into fresh air. If symptoms appear, consult physician.
FIRST AID – SKIN	Wash off with soap and plenty of water.  If skin irritation occurs, consult a physician.
FIRST AID – EYE	Remove contact lenses if worn. Rinse opened eye for several minutes under running water. Consult a doctor if symptoms persist.
FIRST AID - INGESTION	Rinse out mouth and drink plenty of water.  Do not induce vomiting; call for medical help immediately.

## CALL A POISON CENTRE OR DOCTOR/PHYSICIAN IF YOU FEEL UNWELL

Most Important Symptoms and Effects (both acute and delayed):

May cause gastric or intestinal disorders when ingested.

Symptoms may include nausea.

Indication of any Immediate Medical Attention and Special Treatment Needed:

Treat symptomatically

## 5. FIRE FIGHTING MEASURES

Unsuitable Extinguishing Media	Foam, Fire-extinguishing powder, carbon dioxide, gaseous extinguishing agents.
Suitable Extinguishing Media	Do use a solid water stream as it may spread and scatter the fire.
Special Hazards of Product	Formation of toxic gases is possible during heating or in case of fire.
Protective Equipment for Fire Fighting	Wear self-contained breathing apparatus for firefighting if necessary.

## 6. ACCIDENTAL RELEASE MEASURES

Personal Precautions	Ensure adequate ventilation.
	For large spills, wear protective clothing, and use respiratory protective device against the effects of fumes/dust/aerosol
Environmental Precautions	Do not allow to enter sewers/surface or ground water.
Containment and Clean-up	Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust).
·	Dispose4 of the material collected according to regulations.
DEFEDENCES TO OTHER SECTIONS	

#### REFERENCES TO OTHER SECTIONS

See Section 7 for information on safe handling

See Section 8 for information on personal protection equipment

See Section 13 for disposal information

# 7. HANDLING AND STORAGE

Handling	Normal measures for preventative fire protection.
Storage	Keep container tightly closed in a dry and well-ventilated place.
	Store away from foodstuffs.
Incompatibilities	No data available

# 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Contains no substances with occupational exposure limit values	
Appropriate Engineering controls	The usual precautionary measures are to be adhered to when handling chemicals
Personal Protective Equipment	
Respiratory Protection	Not required under normal conditions of use.
Eye Protection	Avoid contact with eyes.
	Use of safety glasses is recommended.
Body Protection	Wearing protective gloves is recommended.

# 9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State	Dark Tan Liquid
Odor & Appearance	Slight sweet
Odor Threshold	Data not available
Specific Gravity	1.02
Vapor Density (Air = 1)	Data not available
Vapor Pressure	Data not available
Evaporation Rate	Data not available
Boiling Point	>100°C (>212°F)
Viscosity	Watery
pH	6.0 – 9.0
Coefficient of Water/Oil Distribution	Data not available
Solubility in Water	Miscible
Water by Weight %	47.80
Flash Point (Pmcc) (°C/°F)	NA NA
Flammability	Not flammable
Autoignition Temp (°C/°F)	NA NA
VOC (g/L)	0

# 10. STABILITY AND REACTIVITY

Reactivity	Stable under normal conditions of use.
Chemical Stability	Stable under recommended storage conditions.
Possibility of Hazardous Reactions	Reacts with strong oxidizing agents.
	Toxic fumes may be released if heated above the decomposition point.
Conditions to Avoid	Data not available
Incompatibilities	Data not available
Hazardous Decomposition Products	Carbon monoxide and carbon dioxide

# 11. TOXICOLOGICAL INFORMATION

This product does not contain any hazardous ingredients in quantities requiting reporting.		
Acute Toxicity	When used and handled according to specification, the product does not have any harmful effects.	
Symptoms/Injuries after Inhalation	No known significant effects or critical hazards.	
Symptoms/Injuries after Eye Contact	No known significant effects or critical hazards.	
Symptoms/Injuries after Skin Contact	No known significant effects or critical hazards.	
Symptoms/Injuries after Ingestion	May be harmful if swallowed.	

# 12. ECOLOGICAL INFORMATION

Mobility in soil	No data available.
Persistence/Degradability	No data available.
Bioaccumulation	No data available.
Ecotoxicity	No data available.
Other Adverse Effects	Do not allow undiluted product or large quantities to reach ground water, water course or sewage system.

#### VAPOR LOCK™ 555

## 13. DISPOSAL CONSIDERATIONS

Handling for Disposal	Smaller quantities can be disposed of with household waste.
Methods of Disposal	Dispose of in accordance with federal, provincial/state and local hazardous waste laws.
·	Do not discharge into sewage or municipal water.
RCRA	If this produce, as supplied, becomes a waste in the United States, it may meet the criteria of a hazardous waste as defined
	under RCRA, Title CFR 261. It is the responsibility of the waste generator to determine the proper waste identification and
	disposal method. For disposal of unused or waste material, check with local, state and federal environmental agencies.

#### DO NOT INCINERATE CLOSED CONTAINERS

### 14. TRANSPORTATION INFORMATION

CANADA	TDG CLASSIFICATION
HAZARD LABEL NOT REQUIRED	
EXPORT	
UN PROPER SHIPPING NAME	Non-regulated.
UN NUMBER	Not classified as a dangerous good.
UN PACKAGING GROUP	Non-regulated.
HAZARDOUS MATERIAL	Data not available.
TRANSPORT IN BULK	Data not available.
SPECIFIC PRECAUTIONS FOR USER	Handle in accordance with good industrial hygiene and safety practice. Refer to protective
	measures in sections 7 and 8.

## 15. REGULATORY INFORMATION

## USA

TSCA: All components of this material are on the US TSCA inventory or are exempt.

OSHA: This material does not contain any hazardous components under OSHA regulation (29CFR 1910.1200).

CERCLA: This material does not contain any components with a section 304 EHS RQ.

SARA TITLE 111: Sec 302, No chemicals in this material are subject to the reporting requirements of SARA Title III, Section 302.

SARA TITLE 111: Sec 313, This material does not contain any chemical components with known CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA Title III, Section 313.

#### CANADA

This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations (CPR) and the MSDS contains all the information required by CPR.

# 16. OTHER INFORMATION



HMIS hazard ID:

0-MINIMAL;

1-SLIGHT;

2-MODERATE;

3-SERIOUS;

4-SEVERE

LC50:



NFPA hazard ID:

0-MINIMAL;

1-SLIGHT;

2-MODERATE; 3-SERIOUS;

4-SEVERE

KEY	NA:	No applicable information found or available
	CAS#:	Chemical Abstracts Service Number
	ACGIH:	American Conference of Governmental Industrial Hygienists
	OSHA:	Occupational Safety and Health Administration
	TLV:	Threshold Limit Value
	PEL:	Permissible Exposure Limit
	STEL:	Short Term Exposure Limit
	NTP:	National Toxicology Program
	IARC:	International Agency for Research on Cancer
	R:	Risk
	S:	Safety
	LD50:	Lethal Dose 50%

PREPARED BY:	Specialty Products Group Inc.
SDS REVISION DATE	April 18. 2022

Lethal Concentration 50%

Provided data is offered in good faith as typical values and not as a product specification. No warranty, either express or implied, is hereby made. The recommended industrial hygiene and safe handling procedures are believed to be generally applicable, however, each user should review these recommendations.