Material Safety Data Sheet

Revision Date *09-Jan-2008*

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product code 92966
Product name Spatter Guard
Recommended Use Coating

Supplier
Lawson Products, Inc.
1666 East Touhy Avenue
Des Plaines, IL 60018
(847)-827-9666

Emergency telephone number (888) 426-4851

2. HAZARDS IDENTIFICATION

Color Clear **Odor** Strong Solvent **Form** Aerosol

Aggravated Medical Conditions None Known.

Principal Routes of Exposure Skin. Inhalation. Ingestion.

Potential health effects

Eyes May cause the following effects:. Severe irritation.

Skin Prolonged skin contact may cause skin irritation and/or dermatitis. Defatting.

Inhalation Repeated or prolonged exposure may cause the following effects. Headaches. Dizziness. Possible unconsciousness.

Ingestion May cause the following effects. Nausea. Vomiting. Cramps. Death.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS-No	Weight %
Trichloroethylene	79-01-6	60-100
Carbon Dioxide	124-38-9	1-5

4. FIRST AID MEASURES

Eye contact Rinse thoroughly with plenty of water for at least 15 minutes and consult a physician.

Skin contact Wash area thoroughly with soap and water. If skin irritation persists, call a physician.

Ingestion Give several glasses of water. Seek medical attention immediately.

Inhalation Remove to fresh air. Consult a physician.

5. FIRE FIGHTING MEASURES

Flash point °C None
Flash point °F None
Method No information available

Autoignition temperature °C No data available
Autoignition temperature °F No data available

Flammability Limits (% in Air)
Upper No data available
Lower No data available

Specific Information for Aerosol Products

Flame extension Unknown
Flashback Unknown

Suitable extinguishing media
Carbon dioxide (CO2). Dry chemical. Water fog. Water. Foam.

Special protective equipment for firefighters
As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear

Special Fire-Fighting Procedures
Firefighters should wear NIOSH/MSHA approved (or equivalent) self-contained pressure-demand breathing apparatus and full protective clothing.

Fire and Explosion Hazards
Contents under pressure. Aerosol containers may vent, rupture or burst when heated to temperatures above 120°F. Vapors of this product may develop a flammable atmosphere in confined areas.

Sensitivity to shock
No information available.

Sensitivity to static discharge
No information available.

6. ACCIDENTAL RELEASE MEASURES

Methods for cleaning up
Wipe or scrape up and dispose of spill. Pick up and transfer to properly labelled containers.

7. HANDLING AND STORAGE

Handling
Keep away from open flame. Keep from excessive heat. Do not reuse containers. Concentrated vapors of this product are heavier than air and will collect in low areas, pits, storage tanks and other confined spaces. Do not enter those areas.

Storage
Keep tightly closed in a dry and cool place. Store in temperatures below 120 degrees F.

NFPA Storage Code
Store as Level 1 Aerosol (NFPA 30B)

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure limits

Chemical Name	OSHA PEL (TWA)	OSHA PEL (Ceiling)	ACGIH OEL (TWA)	ACGIH OEL (STEL)
Trichloroethylene	100 ppm	200 ppm	50 ppm	100 ppm
Carbon Dioxide	5000 ppm exposures < 10,000 ppm to be cited de minimus 9000 mg/m³	-	5000 ppm	30000 ppm

Ventilation and Environmental Controls
Local: adequate.

Hygiene measures
Wash hands before breaks and immediately after handling the product.

Personal protective equipment

Respiratory protection
None required if adequate ventilation is provided. In case of insufficient ventilation wear suitable respiratory equipment.

Hand Protection
Gloves are recommended to prevent prolonged or repeated contact. Chemical resistant gloves.

Eye protection
Use safety eyewear designed to protect against splash of liquids.

Skin and body protection
None necessary under normal conditions

Other Protective Equipment
A safety shower and eye wash station should be available for emergency use.

9. PHYSICAL AND CHEMICAL PROPERTIES

Form	Aerosol	**Color**	Clear
Odor	Strong Solvent	**Odor Threshold**	No information available
pH	Not Applicable	**Specific Gravity**	1.38
Vapor pressure	66mmHg @25C	**Vapor density**	No data available
Evaporation Rate	6 (n-Butyl acetate=1)	**Water solubility**	No data available
Partition Coefficient (n-octanol/water)	No data available		
Boiling point/range °C	85	**Boiling point/range °F**	186
Melting point/range °C	No data available	**Melting point/range °F**	No data available
Flash point °C	None	**Flash point °F**	None

10. STABILITY AND REACTIVITY

Stability
Stable.

Conditions to avoid
Do not apply to hot surfaces.

Incompatability
None known.

Hazardous Decomposition Products
Carbon monoxide. Hydrogen chloride. Phosgene .

Polymerization
Will not occur.

11. TOXICOLOGICAL INFORMATION

Component Information

Chemical Name	LD50 (oral,rat)	LD50 (dermal,rat/rabbit)	LC50 (inhalation,rat)
Trichloroethylene *79-01-6*	4290 mg/kg	20 g/kg	26300 ppm 8000 ppm
Carbon Dioxide *124-38-9*	-	-	836 ppm

Synergistic Products
None known

Potential health effects

Sensitization
None known

Chronic toxicity
See Section 2 .

Mutagenic effects
None known

Teratogenic effects
None known

Reproductive toxicity
None known

Target Organ Effects
None Known

Carcinogenic effects
See table below

Chemical Name	ACGIH OEL - Carcinogens	IARC	NTP - Known Carcinogens	NTP - Suspected Human Carcinogens	OSHA RTK Carcinogens
Trichloroethylene	Listed	Group 2A	Not Listed	Listed	Listed
Carbon Dioxide	Not Listed	Not Listed	Not Listed	Not Listed	Not Listed

12. ECOLOGICAL INFORMATION

No information available

13. DISPOSAL CONSIDERATIONS

Disposal Information
Do not puncture or incinerate. Do not reuse container.

Waste from residues / unused products
Dispose in accordance with federal, state, and local regulations.

14. TRANSPORT INFORMATION

DOT

UN1950 Aerosols, poison (Trichloroethylene), Class 2.2(6.1)

TDG

UN1950 AEROSOLS, POISON (Trichloroethylene), Class 2.2(6.1)

IMDG/IMO

UN1950 AEROSOLS, Class 2.2(6.1)

IATA

UN1950 Aerosols, non-flammable, containing substances in Division 6.1, Packing Group III (Trichloroethylene), Class 2.2(6.1)

MEX

UN1950 AEROSOLES (Tricloroetileno),2.2(6.1)

15. REGULATORY INFORMATION

Chemical Name	US EPA SARA 313 Emission Reporting
Trichloroethylene	Listed

Chemical Name	New Jersey - RTK	Pennsylvania - RTK	California Prop. 65
Trichloroethylene	Listed	Listed	Carcinogen
Carbon Dioxide	Listed	Listed	Not Listed

Chemical Name	EINECS	DSL	NDSL	TSCA
Trichloroethylene	X	X	-	X
Carbon Dioxide	X	X	-	X

CPRC This product has been classified in accordance with the hazard criteria of the Controlled Product Regulations and the MSDS contains all of the information required by the Controlled Product Regulations

16. OTHER INFORMATION

NFPA		HMIS	
Health	-	**Health**	0
Flammability	-	**Flammability**	2
Reactivity	-	**Physical Hazard**	2

Prepared By Michael Katz, Regulatory Affairs Specialist

The information accumulated herein is believed to be accurate, but is not warranted to be, whether originating with the company or not. Recipients are advised to confirm in advance of need that the information is current, applicable, and suitable to their circumstances.