Communication Standard OSTA \$ 29 CFR 1710.1200(g) and Appendix D of 29 CFR 1710.1200).			
Section 1 ~ Identification			
Identity (As Used On Label and List)	Date Prepared:		
A1278 TRUCK BED COATING	01/03/2018		
Company Information:	Emergency Telephone Number:		
OMEGA INDUSTRIAL SUPPLY, INC	1-800-424-9300		
Address (Number, Street, Suite/Apt#)	Telephone Number for Information:		
101 Grobric Ct #1	1-800-571-7347		
(City, State, and Zip Code)	Signature of Prepare (Optional)		

### Section 2 ~ Hazard(s) Identification

Classification of the Substance or Mixture

Fairfield, CA 94534

Flam. Aerosol 1 H222 Extremely flammable aerosol.

Press. Gas H280 Contains gas under pressure; may explode if heated.

Skin Irrit. 2 H315 Causes skin irritation.

Eye Irrit. 2A H319 Causes serious eye irritation.

Carc. 1B H350 May cause cancer.

Repr. 2 H361 Suspected of damaging fertility or the unborn child.

STOT SE 3 H336 May cause drowsiness or dizziness.

STOT RE 2 H373 May cause damage to organs through prolonged or repeated exposure.

Signal Word Danger

GHS Hazard Pictograms



GHS02







Hazard Statement

Extremely flammable aerosol. Contains gas under pressure; may explode if heated. Causes skin irritation. Causes serious eye irritation. May cause cancer. Suspected of damaging fertility or the unborn child. May cause drowsiness or dizziness. May cause damage to organs through prolonged or repeated exposure.

REGULATORY DEPT.

Precautionary Statement exp

Obtain special instructions before use. Keep away from heat/sparks/open flames/hot surfaces. - No smoking. Do not spray on an open flame or other ignition source. Pressurized container: Do not pierce or burn, even after use. Do not breathe dust/fume/gas/mist/vapors/spray. Wash hands thoroughly after handling. Use only outdoors or in a well-ventilated area. Wear protective gloves/protective clothing/eye protection/face protection. If Inhaled: Remove person to fresh air and keep comfortable for breathing. If in Eyes: Rinse caucitosly with water for several minutes. Because the Continue size of the protection of the pro

easy to do. Continue rinsing. Call a poison center/doctor if you feel unwell. If eye irritation persists: Get medical advice/attention.

Storage

Store in a well-ventilated place. Store locked up. Protect from sunlight. Do not expose to temperatures exceeding 50°C/122°F.

**Disposal** Dispose of contents/container in accordance with local/regional/national/international regulations.

## Section 3 ~ Composition/Information on Ingredients

Chemical Characterization: Mixtures

Chemical Description: This product is a mixture of the substances listed below with nonhazardous additions.

Components (Specific Chemical Identity, Common Name(s))	CAS No.	%(Wt.)
Propane	74-98-6	15.74%
Acetone	67-64-1	13.63%
Stoddard Solvent	8052-41-3	10.34%
n-Butane	106-97-8	9.25%
Isobutyl Acetate	110-19-0	8.88%
Hexane	110-54-3	5.85%
PM Acetate	108-65-6	3.25%
xylene (mix)	1330-20-7	3.19%
Talc	14807-96-6	2.59%
Rubber	9006-04-6	2.07%
Carbon black	1333-86-4	1.9%
Parafinnic Petroleum oil	64741-88-4	0.24%

## Section 4 ~ First Aid Measures

After Inhalation: Supply fresh air; consult doctor in case of complaints

After Skin Contact: Remove contaminated clothing. Wash exposed area with soap and water.

After Eye Contact: Rinse opened eye for several minutes under running water. Then consult a doctor.

**After Swallowing:** Rinse mouth with water. Do not induce vomiting. **Most Important Symptoms/Effects, Acute and Delayed:** Dizziness

Indication of Immediate Medical Attention and Special Treatment Needed: No further relevant information available.

## Section 5 ~ Fire Fighting Measures

Extinguishing Agents: CO2, extinguishing powder or water spray. Fight larger fires with water spray.

**Special Hazards:** Can form explosive gas-air mixtures.

Protective Equipment for Firefighters: A respiratory protective device may be necessary.

# **Section 6 ~ Accidental Release Measures**

Personal Precautions, Protective Equipment and Emergency Procedures: Use respiratory protective device against the effects of fumes/dust/aerosol.

Methods and Material for Containment and Cleaning Up: Dispose contaminated material as waste according to section 13.

## **Section 7 ~ Handling and Storage**

Precautions for Safe Handling Storage Requirements: Use only in well ventilated areas. Keep away from sources of heat and direct sunlight. Do not warehouse in subfreezing conditions. Store locked up.

## Section 8 ~ Exposure Controls/Personal Protection

## Components with Limit Values that Require Monitoring at the Workplace:

74-98-6 Propane

PEL (USA) Long-term value: 1800 mg/m³, 1000 ppm REL (USA) Long-term value: 1800 mg/m³, 1000 ppm TLV (USA) refer to Appendix F inTLVs&BEIs book; D, EX

#### 67-64-1 Acetone

PEL (USA) Long-term value: 2400 mg/m3, 1000 ppm REL (USA) Long-term value: 590 mg/m³, 250 ppm TLV (USA) Short-term value: 1187 mg/m³, 500 ppm Long-term value: 594 mg/m³, 250 ppm BEI

#### 8052-41-3 Stoddard Solvent

PEL (USA) Long-term value: 2900 mg/m³, 500 ppm REL (USA) Long-term value: 350 mg/m<sup>3</sup> Ceiling limit value: 1800\* mg/m3 \*15-min TLV (USA) Long-term value: 525 mg/m3, 100 ppm

#### 106-97-8 n-butane

REL (USA) Long-term value: 1900 mg/m3, 800 ppm TLV (USA) Short-term value:  $2370 \text{ mg/m}^3$ , 1000 ppm (EX)

### 110-19-0 Isobutyl Acetate

PEL (USA) Long-term value: 700 mg/m<sup>3</sup>, 150 ppm REL (USA) Long-term value: 700 mg/m³, 150 ppm TLV (USA) Short-term value: 712 mg/m³, 150 ppm Long-term value: 238 mg/m<sup>3</sup>, 50 ppm

#### 110-54-3 Hexane

PEL (USA) Long-term value: 1800 mg/m³, 500 ppm REL (USA) Long-term value: 180 mg/m³, 50 ppm TLV (USA) Long-term value: 176 mg/m³, 50 ppm Skin; BEI

### 108-65-6 PM Acetate

WEEL (USA) Long-term value: 50 ppm

### 1330-20-7 xylene (mix)

PEL (USA) Long-term value: 435 mg/m3, 100 ppm REL (USA) Short-term value: 655 mg/m³, 150 ppm Long-term value: 435 mg/m3, 100 ppm TLV (USA) Short-term value: 651 mg/m<sup>3</sup>, 150 ppm

Long-term value: 434 mg/m³, 100 ppm BEI

### 9006-04-6 Rubber

TLV (USA) Long-term value: 0.0001\* mg/m3

Skin; DSEN, RSEN;\* inh. fraction

#### 1333-86-4 Carbon black

PEL (USA) Long-term value:  $3.5\ mg/m^3$ REL (USA) Long-term value: 3.5\* mg/m<sup>3</sup>

\*0.1 in presence of PAHs;See Pocket Guide Apps.A+C

TLV (USA) Long-term value: 3\* mg/m³ \*inhalable fraction

## Ingredients with Biological Limit Values:

#### 67-64-1 Acetone

BEI (USA) 50 mg/L

Medium: urine

Time: end of shift

Parameter: Acetone (nonspecific)

## 110-54-3 Hexane

BEI (USA) 0.4 mg/L

Medium: urine

Time: end of shift at end of workweek

Parameter: 2.5-Hexanedione without hydrolysis

## 1330-20-7 Xylene (mix)

BEI (USA) 1.5 g/g creatinine

Medium: urine

Time: end of shift

Parameter: Methylhippuric acids

Hygienic protection: Wash hands after use. Do not eat or drink while working.

Breathing equipment: A respirator is generally not necessary when using this product outdoors or in large open areas. In cases where short and/or long term overexposure exists, a charcoal filter respirator should be worn. If you suspect overexposure conditions exist, please consult an authority on chemical hygiene.

Hand Protection: Nitrile gloves. The glove material must be impermeable and resistant to the substance.

Eye protection: Tightly sealed goggles

## Section 9 ~ Physical and Chemical Properties

Appearance: Aerosol. Odor: Aromatic

Odor Threshold: Not determined.

pH-value: Not determined.

Melting Point/Melting Range: Undetermined.

**Boiling Point:** -44 °C (-47 °F)

Flash Point: -19 °C (-2 °F)

Flammability (solid, gas): Extremely flammable. Decomposition Temperature: Not determined.

Auto Igniting: Product is not self-igniting.

Danger of Explosion: In use, may form flammable/explosive vapor-air mixture.

Lower Explosion Limit: 1 Vol % Upper Explosion Limit: 10.9 Vol % Vapor Pressure: Not determined.

**Relative Density:** Between 0.77 and 0.85 (Water equals 1.00)

Vapor Density: Not determined. Evaporation Rate: Not applicable.

Partition Coefficient: n-octonal/water: Not determined.

Solubility: Not determined. Viscosity: Not determined.

Water: 0.0 %

## Section 10 ~ Stability and Reactivity

Reactivity: Stable at normal temperatures.

Conditions to Avoid: Do not allow can to exceed 120 degrees Fahrenheit. Do not warehouse in subfreezing temperatures.

Chemical Stability: Not fully evaluated.

Possibility of Hazardous Reactions: No dangerous reactions known. Incompatible Materials: No further relevant information available. Hazardous Decomposition: No dangerous decomposition products known

## Section 11 ~ Toxicological Information

LD/LC50 values that are relevant for classification 106-97-8 n-Butane Inhalative LC50/4 h 658 mg/l (rat) 110-19-0 Isobutyl Acetate LD50 4,763 mg/kg (rat) Oral 108-65-6 PM Acetate LD50 8,500 mg/kg (rat) Oral LC50/4 Inhalative 35.7 mg/l (rat) 1330-20-7 Xylene (mix) Oral LD50 8,700 mg/kg (rbt) Dermal LD50 2,000 mg/kg (rbt) Inhalative LC50/4h 6,350 mg/l (rat) 1333-86-4 Carbon Black Oral LD50 10,000 mg/kg (rat)

Information on Toxicological Effects: No data available.

Skin Effects: No irritant effect. Eve Effects: Irritating effect.

Sensitization: No sensitizing effects known

## Section 12 ~ Ecological Information

Aquatic Toxicity: Hazardous for water, do not empty into drains.

Persistence and Degradability: The product is degradable after prolonged exposure to natural weathering processes.

Bioaccumulative Potential: No further relevant information available.

Mobility in Soil: No further relevant information available.

**Ecotoxical Effects** Remark: Harmful to fish

Other Adverse Effects: No further relevant information available.

## Section 13 ~ Disposal Considerations

Disposal Considerations: Dispose of in accordance with local, state, and federal regulations. Do not puncture, incinerate, or compact. Partially empty cans must be disposed of responsibly. Do not heat or cut empty containers with electric or gas torches

Recommendation: Completely empty cans should be recycled.

# **Section 14 ~ Transportation Information**

UN-Number: UN1950

DOT: N/A

DOT: Consumer Commodity ORM-D

Aerosols, flammable ADR: 1950 Aerosols

Transport Hazard Class(es): Class 2.1

Marine Pollutant: No

Special Precautions for User: Warning: Gases

EMS Number: F-D.S-U

Stowage Code: SW1 Protected from sources of heat. SW22 For AEROSOLS with a maximum capacity of 1 litre: Category A. For AEROSOLS with a capacity above 1 litre: Category B. For WASTE AEROSOLS: Category C, Clear of living quarters.

Segregation Code: SG69 For AEROSOLS with a maximum capacity of 1 litre: Segregation as for class 9. Stow "separated from" class 1 except for division 1.4. For AEROSOLS with a capacity above 1 litre: Segregation as for the appropriate subdivision of class 2. For WASTE AEROSOLS: Segregation as for the appropriate subdivision of class 2.

Quantity Limitations: On passenger aircraft/rail: 75 kg

On Cargo Aircraft Only: 150 kg

ADR

Excepted quantities (EQ): Code: E0

Not permitted as Excepted Quantity **IMDG** 

Limited Quantities (LO) 1L Excepted Quantities (EQ) Code: E0

Not permitted as Excepted Quantity

Packaging Group: --

UN "Model Regulation": UN 1950 AEROSOLS, 2.1

## Section 15 ~ Regulatory Information

SARA Section 335 (Extremely Hazardous Substances): None of the ingredients in this product are listed. SARA Section 313 (Specific Toxic Chemical Listings): 110-54-3 hexane 1330-20-7 xylene (mix)

TSCA: All hazardous ingredients for this product are found on the inventory list of substances.

CPSA: This product complies with 16 CFR 1303 and does not contain more than 90 ppm of lead.

California Proposition 65 chemicals known to cause cancer: 1333-86-4 Carbon Black 100-41-4 Ethyl Benzene C ANADIAN ENVIRONMENTAL PROTECTION ACT: All hazardous ingredients for this product appear on the Canadian Domestic Substance List.

WHMIS Symbols for Canada: A - Compressed gas

D2A - Very toxic material causing other toxic effects



EPA:

67-64-1 Acetone I 110-19-0 Isobutyl Acetate D 110-54-3 Hexane П 1330-20-7 Xylene (mix)

## Section 16 ~ Other Information

	NFPA	HMIS	Key
HEALTH	1	1	4= Severe
FLAMMABILITY	4	4	3= Serious
REACTIVITY	3	3	2= Moderate
OTHER/PROTECTION	-	-	1= Slight
			0= Minimal

# A1278 Truck Bed Coating

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