SAFETY DATA SHEET

1. Identification

Product number 1000009146

Product identifier 13 OZ TERAND COLD ZINC GALVANIZE LB 12PK

10-20-2014 **Revision date**

CPC **Company information**

1005 S. Westgate Drive

Addison, IL 60101 United States

General Assistance 630-543-7600 Company phone

Emergency telephone US 1-866-836-8855 **Emergency telephone outside** 1-952-852-4646

Version # 06

10-20-2014 Supersedes date Recommended use COATING **Recommended restrictions** None known.

2. Hazard(s) identification

Physical hazards Flammable aerosols Category 1 Skin corrosion/irritation Health hazards Category 2 Reproductive toxicity Category 1A

> Specific target organ toxicity, single exposure Category 3 narcotic effects

Specific target organ toxicity, repeated

exposure

Category 2 Category 1

Category 2

Environmental hazards Hazardous to the aquatic environment, acute Category 2

Aspiration hazard

hazard

Hazardous to the aquatic environment,

long-term hazard

OSHA defined hazards Not classified.

Label elements



Signal word Danger

Hazard statement Extremely flammable aerosol. May be fatal if swallowed and enters airways. Causes skin irritation.

May cause drowsiness or dizziness. May damage fertility or the unborn child. May cause damage to organs through prolonged or repeated exposure. Toxic to aquatic life. Toxic to aquatic life with

long lasting effects.

Precautionary statement

Prevention Obtain special instructions before use. Do not handle until all safety precautions have been read

> and understood. 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 mist or vapor. Wash thoroughly after handling. Use only outdoors or in a well-ventilated area. Avoid release to the environment. Wear protective gloves/protective

clothing/eye protection/face protection.

If swallowed: Immediately call a poison center/doctor, If on skin; Wash with plenty of water, If Response

> inhaled: Remove person to fresh air and keep comfortable for breathing. If exposed or concerned: Get medical advice/attention. Call a poison center/doctor if you feel unwell. Specific treatment (see this label). Do NOT induce vomiting. If skin irritation occurs: Get medical advice/attention.

Take off contaminated clothing and wash before reuse. Collect spillage.

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Store in a well-ventilated place. Keep container tightly closed. Store locked up. Protect from Storage

sunlight. Do not expose to temperatures exceeding 50°C/122°F.

Disposal

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

Hazard(s) not otherwise classified (HNOC)

None known.

Supplemental information

47.81% of the mixture consists of component(s) of unknown acute hazards to the aquatic environment, 47.81% of the mixture consists of component(s) of unknown long-term hazards to the aquatic environment.

3. Composition/information on ingredients

Mixtures

Chemical name Common name and synonyms		CAS number	%
Butane		106-97-8	20 - 40
Toluene		108-88-3	20 - 40
Propane		74-98-6	10 - 20
Zinc (metallic)		7440-66-6	10 - 20
Distillates (Petroleum), Hydrotreated Light		64742-47-8	1 - 2.5
Mineral Spirits		8052-41-3	0.1 - 1
Zinc Oxide		1314-13-2	0.1 - 1
Other components below reportable levels	8		2.5 - 10

^{*}Designates that a specific chemical identity and/or percentage of composition has been withheld as a trade secret.

4. First-aid measures

Inhalation Remove victim to fresh air and keep at rest in a position comfortable for breathing. Call a POISON

CENTER or doctor/physician if you feel unwell.

Remove contaminated clothing. Wash with plenty of soap and water. If skin irritation occurs: Get Skin contact

medical advice/attention. Wash contaminated clothing before reuse.

Rinse with water. Get medical attention if irritation develops and persists. Eye contact

Call a physician or poison control center immediately. Rinse mouth. Do not induce vomiting. If Ingestion

vomiting occurs, keep head low so that stomach content doesn't get into the lungs.

Most important

symptoms/effects, acute and

delayed

Indication of immediate medical attention and special

General information

treatment needed

May cause drowsiness and dizziness. Headache. Nausea, vomiting. Irritation of eyes and mucous membranes. Irritation of nose and throat. Aspiration may cause pulmonary edema and pneumonitis. Skin irritation. May cause redness and pain. Prolonged exposure may cause chronic

effects.

attendance.

Provide general supportive measures and treat symptomatically. Keep victim under observation. Symptoms may be delayed.

IF exposed or concerned: Get medical advice/attention. If you feel unwell, seek medical advice (show the label where possible). Ensure that medical personnel are aware of the material(s) involved, and take precautions to protect themselves. Show this safety data sheet to the doctor in

5. Fire-fighting measures

Suitable extinguishing media

Unsuitable extinguishing media

Specific hazards arising from the chemical

Special protective equipment and precautions for firefighters

Fire-fighting equipment/instructions

Specific methods

General fire hazards

Water fog. Foam. Dry chemical powder. Carbon dioxide (CO2).

Do not use water jet as an extinguisher, as this will spread the fire.

Contents under pressure. Pressurized container may explode when exposed to heat or flame.

Firefighters must use standard protective equipment including flame retardant coat, helmet with

face shield, gloves, rubber boots, and in enclosed spaces, SCBA. Move containers from fire area if you can do so without risk. Containers should be cooled with

water to prevent vapor pressure build up. For massive fire in cargo area, use unmanned hose holder or monitor nozzles, if possible. If not, withdraw and let fire burn out.

Use standard firefighting procedures and consider the hazards of other involved materials. Move containers from fire area if you can do so without risk. In the event of fire and/or explosion do not breathe fumes.

Extremely flammable aerosol.

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6. Accidental release measures

Personal precautions, protective equipment and emergency procedures Keep unnecessary personnel away. Keep people away from and upwind of spill/leak. Keep out of low areas. Wear appropriate protective equipment and clothing during clean-up. Do not breathe mist or vapor. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing. Ventilate closed spaces before entering them. Local authorities should be advised if significant spillages cannot be contained. For personal protection, see section 8 of the SDS.

Methods and materials for containment and cleaning up

Refer to attached safety data sheets and/or instructions for use. Eliminate all ignition sources (no smoking, flares, sparks, or flames in immediate area). Keep combustibles (wood, paper, oil, etc.) away from spilled material. Stop leak if you can do so without risk. Move the cylinder to a safe and open area if the leak is irreparable. Cover with plastic sheet to prevent spreading. Absorb in vermiculite, dry sand or earth and place into containers. Prevent entry into waterways, sewer, basements or confined areas. Following product recovery, flush area with water.

Small Spills: Wipe up with absorbent material (e.g. cloth, fleece). Clean surface thoroughly to remove residual contamination. For waste disposal, see section 13 of the SDS.

Environmental precautions

Avoid release to the environment. Inform appropriate managerial or supervisory personnel of all environmental releases. Prevent further leakage or spillage if safe to do so. Avoid discharge into drains, water courses or onto the ground.

7. Handling and storage

Precautions for safe handling

Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Pressurized container: Do not pierce or burn, even after use. Do not use if spray button is missing or defective. Do not spray on a naked flame or any other incandescent material. Do not smoke while using or until sprayed surface is thoroughly dry. Do not cut, weld, solder, drill, grind, or expose containers to heat, flame, sparks, or other sources of ignition. All equipment used when handling the product must be grounded. Do not re-use empty containers. Do not breathe mist or vapor. Avoid contact with eyes, skin, and clothing. Use only in well-ventilated areas. Should be handled in closed systems, if possible. Pregnant or breastfeeding women must not handle this product. Wear appropriate personal protective equipment. Wash hands thoroughly after handling. Avoid release to the environment. Observe good industrial hygiene practices.

Conditions for safe storage, including any incompatibilities

Store locked up. Pressurized container. Protect from sunlight and do not expose to temperatures exceeding 50°C/122°F. Do not puncture, incinerate or crush. Do not handle or store near an open flame, heat or other sources of ignition. This material can accumulate static charge which may cause spark and become an ignition source. Refrigeration recommended. Store away from incompatible materials (see Section 10 of the SDS). Level 3 Aerosol.

8. Exposure controls/personal protection

Occupational exposure limits

Components	Туре	Value	Form
Mineral Spirits (CAS 8052-41-3)	PEL	2900 mg/m3	
		500 ppm	
Propane (CAS 74-98-6)	PEL	1800 mg/m3	
		1000 ppm	
Zinc Oxide (CAS 1314-13-2)	PEL	5 mg/m3	Fume.
,		5 mg/m3	Respirable fraction.
		15 mg/m3	Total dust.
US. OSHA Table Z-2 (29 CFR 1910.10	000)	-	
Components	Туре	Value	
Toluene (CAS 108-88-3)	Ceiling	300 ppm	
,	TWA	200 ppm	
US. ACGIH Threshold Limit Values			
Components	Туре	Value	Form
Butane (CAS 106-97-8)	STEL	1000 ppm	
Mineral Spirits (CAS 8052-41-3)	TWA	100 ppm	
Toluene (CAS 108-88-3)	TWA	20 ppm	
Zinc Oxide (CAS	STEL	10 mg/m3	Respirable fraction.

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Components	Туре	Value	Form
	TWA	2 mg/m3	Respirable fraction.
US. NIOSH: Pocket Guide to Che	mical Hazards		
Components	Туре	Value	Form
Butane (CAS 106-97-8)	TWA	1900 mg/m3	
		800 ppm	
Mineral Spirits (CAS 8052-41-3)	Ceiling	1800 mg/m3	
,	TWA	350 mg/m3	
Propane (CAS 74-98-6)	TWA	1800 mg/m3	
		1000 ppm	
Toluene (CAS 108-88-3)	STEL	560 mg/m3	
		150 ppm	
	TWA	375 mg/m3	
		100 ppm	
Zinc Oxide (CAS 1314-13-2)	Ceiling	15 mg/m3	Dust.
,	STEL	10 mg/m3	Fume.
	TWA	5 mg/m3	Fume.
		5 mg/m3	Dust.

Bio

Components	Value	Determinant	Specimen	Sampling Time
Toluene (CAS 108-88-3)	0.3 mg/g	o-Cresol, with hydrolysis	Creatinine in urine	*
	0.03 mg/l	Toluene	Urine	*
	0.02 mg/l	Toluene	Blood	*

^{* -} For sampling details, please see the source document.

Exposure guidelines

US - California OELs: Skin designation

Toluene (CAS 108-88-3) Can be absorbed through the skin.

US - Minnesota Haz Subs: Skin designation applies

Toluene (CAS 108-88-3) Skin designation applies.

Appropriate engineering controls

Good general ventilation (typically 10 air changes per hour) should be used. Ventilation rates should be matched to conditions. If applicable, use process enclosures, local exhaust ventilation, or other engineering controls to maintain airborne levels below recommended exposure limits. If exposure limits have not been established, maintain airborne levels to an acceptable level. Eye wash facilities and emergency shower must be available when handling this product.

Individual protection measures, such as personal protective equipment

Eye/face protection Chemical respirator with organic vapor cartridge and full facepiece.

Hand protection Wear appropriate chemical resistant gloves.

Skin protection

Other Wear appropriate chemical resistant clothing. Use of an impervious apron is recommended.

Skin protection

Chemical respirator with organic vapor cartridge and full facepiece. Respiratory protection

Thermal hazards Wear appropriate thermal protective clothing, when necessary.

General hygiene considerations

When using, do not eat, drink or smoke. Always observe good personal hygiene measures, such as washing after handling the material and before eating, drinking, and/or smoking. Routinely

wash work clothing and protective equipment to remove contaminants.

9. Physical and chemical properties

Appearance

Physical state Gas. **Form** Aerosol. Color grey Black.

Solvent. Odor Not available. Odor threshold Not available. Ηq Melting point/freezing point Not available.

Initial boiling point and boiling

range

52.75 °F (11.53 °C) estimated

-156.0 °F (-104.4 °C) propellant estimated Flash point

Not available. **Evaporation rate** Not available. Flammability (solid, gas) Upper/lower flammability or explosive limits

Flammability limit - lower

2.3 % estimated

Flammability limit - upper

(%)

Not available.

Explosive limit - lower (%) Not available. Not available. Explosive limit - upper (%)

55 psig @70F estimated Vapor pressure

Vapor density Not available. Relative density Not available.

Solubility(ies)

Not available. Solubility (water) Not available. Partition coefficient

(n-octanol/water)

490 °F (254.44 °C) estimated **Auto-ignition temperature**

Not available. **Decomposition temperature Viscosity** Not available.

Other information

0.912 estimated Specific gravity

10. Stability and reactivity

The product is stable and non-reactive under normal conditions of use, storage and transport. Reactivity

Chemical stability Material is stable under normal conditions. Possibility of hazardous Hazardous polymerization does not occur.

reactions

Conditions to avoid Avoid temperatures exceeding the flash point. Contact with incompatible materials.

Strong oxidizing agents. Nitrates. Fluorine. Chlorine. Incompatible materials No hazardous decomposition products are known. Hazardous decomposition

products

11. Toxicological information

Information on likely routes of exposure

Ingestion Droplets of the product aspirated into the lungs through ingestion or vomiting may cause a serious

chemical pneumonia.

Inhalation May cause damage to organs through prolonged or repeated exposure by inhalation. May cause

drowsiness and dizziness. Headache. Nausea, vomiting. Narcotic effects.

Skin contact Causes skin irritation.

Eye contact Direct contact with eyes may cause temporary irritation.

Symptoms related to the May cause drowsiness and dizziness. Headache. Nausea, vomiting. Irritation of nose and throat. Aspiration may cause pulmonary edema and pneumonitis. Irritation of eyes and mucous physical, chemical and

membranes. Skin irritation. May cause redness and pain. toxicological characteristics

Information on toxicological effects

Acute toxicity May be fatal if swallowed and enters airways. Narcotic effects.

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Product Species Test Results 13 OZ TERAND COLD ZINC GALVANIZE LB 12PK (CAS Mixture) Dermal LD50 Rabbit 11223.3447 mg/kg, 24 Hours estimated Rat 20364.6055 mg/kg estimated Inhalation LC100 Cat 225 % estimated LC50 Mouse 18062.6055 ppm, 6 Hours estimated 15002.8203 ppm, 8 Hours estimated 3092.5 mg/l, 120 Minutes estimated 130 %, 120 Minutes estimated 40 mm/l, 2 Hours estimated Rat 36121.8008 mg/m3 estimated 32557.5 ppm, 4 Hours estimated 16579.2441 ppm, 6 Hours estimated 32.7316 mg/l/4h estimated 10.4251 mg/l, 4 Hours estimated Components **Species Test Results** Butane (CAS 106-97-8) **Acute** Inhalation LC50 1237 mg/l, 120 Minutes Mouse 52 %, 120 Minutes Rat 1355 mg/l Distillates (Petroleum), Hydrotreated Light (CAS 64742-47-8) Acute Dermal LD50 Rabbit > 2000 mg/kg > 2000 mg/kg, 24 Hours Inhalation LC50 Rat > 7.5 mg/l, 6 Hours > 4.6 mg/l, 4 Hours Oral LD50 Rat > 5000 mg/kg Propane (CAS 74-98-6) **Acute** Inhalation LC50 1237 mg/l, 120 Minutes Mouse 52 %, 120 Minutes Rat 1355 mg/l 658 mg/l/4h Toluene (CAS 108-88-3) **Acute** Dermal Rabbit LD50 > 5000 mg/kg, 24 Hours Inhalation LC50 Mouse 6405 - 7436 ppm, 6 Hours 5320 ppm, 8 Hours

Components	Species	Test Results
	Rat	5879 - 6281 ppm, 6 Hours
		12.5 - 28.8 mg/l, 4 Hours
Oral		
LD50	Rat	5000 mg/kg
Zinc (metallic) (CAS 7440-66-6)		
Acute		
Inhalation		
LC50	Rat	> 5410 mg/m3
Zinc Oxide (CAS 1314-13-2)		
Acute		
Inhalation		
LC50	Rat	> 5700 mg/m3
Oral		
LD50	Mouse	2000 - 5000 mg/kg

^{*} Estimates for product may be based on additional component data not shown.

Skin corrosion/irritation Causes skin irritation.

Serious eye damage/eye

irritation

Direct contact with eyes may cause temporary irritation.

Respiratory or skin sensitization

Respiratory sensitization Not available.

Skin sensitization This product is not expected to cause skin sensitization.

Germ cell mutagenicityNo data available to indicate product or any components present at greater than 0.1% are

mutagenic or genotoxic.

Carcinogenicity This product is not considered to be a carcinogen by IARC, ACGIH, NTP, or OSHA.

IARC Monographs. Overall Evaluation of Carcinogenicity

Toluene (CAS 108-88-3) 3 Not classifiable as to carcinogenicity to humans.

OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050)

Not listed.

Reproductive toxicity

May damage fertility or the unborn child.

Specific target organ toxicity -

single exposure

May cause drowsiness and dizziness.

NA.

Specific target organ toxicity -

repeated exposure

May cause damage to organs through prolonged or repeated exposure.

Aspiration hazard May be fatal if swallowed and enters airways.

Chronic effects May cause damage to organs through prolonged or repeated exposure.

12. Ecological information

Ecotoxicity Toxic to aquatic life with long lasting effects.

Product		Species	Test Results
13 OZ TERAND COLI	D ZINC GALVANIZ	E LB 12PK (CAS Mixture)	
Aquatic			
Algae	IC50	Algae	1180.5985 mg/L, 72 Hours estimated
Crustacea	EC50	Daphnia	10.1667 mg/l, 48 hours estimated
Fish	LC50	Fish	52.6026 mg/L, 96 Hours estimated
Components		Species	Test Results
Distillates (Petroleum)	, Hydrotreated Ligh	nt (CAS 64742-47-8)	
Aquatic			
Fish	LC50	Rainbow trout,donaldson trout (Oncorhynchus mykiss)	2.9 mg/l, 96 hours

Product name: 13 OZ TERAND COLD ZINC GALVANIZE LB 12PK

SDS US

Components **Species Test Results** Toluene (CAS 108-88-3) **Aquatic** IC50 Algae Algae 433.0001 mg/L, 72 Hours Crustacea EC50 Daphnia 7.645 mg/L, 48 Hours Water flea (Daphnia magna) 5.46 - 9.83 mg/l, 48 hours Fish LC50 Coho salmon, silver salmon 8.11 mg/l, 96 hours (Oncorhynchus kisutch) Zinc (metallic) (CAS 7440-66-6) Aquatic Crustacea EC50 Water flea (Daphnia magna) 2.8 mg/l, 48 hours Fish LC50 Rainbow trout, donaldson trout 0.56 mg/l, 96 hours (Oncorhynchus mykiss) Zinc Oxide (CAS 1314-13-2) Aquatic Fish LC50 Fathead minnow (Pimephales promelas) 2246 mg/l, 96 hours

Persistence and degradability No data is available on the degradability of this product.

Bioaccumulative potential No data available.

Partition coefficient n-octanol / water (log Kow)

 Butane
 2.89

 Mineral Spirits
 3.16 - 7.15

 Propane
 2.36

 Toluene
 2.73

Mobility in soil No data available.

Other adverse effects No other adverse environmental effects (e.g. ozone depletion, photochemical ozone creation

potential, endocrine disruption, global warming potential) are expected from this component.

13. Disposal considerations

Disposal instructionsCollect and reclaim or dispose in sealed containers at licensed waste disposal site. Contents

under pressure. Do not puncture, incinerate or crush. Do not allow this material to drain into sewers/water supplies. Do not contaminate ponds, waterways or ditches with chemical or used container. Dispose of contents/container in accordance with local/regional/national/international

regulations.

Local disposal regulations Dispose in accordance with all applicable regulations.

Hazardous waste code

The waste code should be assigned in discussion between the user, the producer and the waste

disposal company.

US RCRA Hazardous Waste U List: Reference

Toluene (CAS 108-88-3) U220

Waste from residues / unused

products

Dispose of in accordance with local regulations. Empty containers or liners may retain some

product residues. This material and its container must be disposed of in a safe manner (see:

Disposal instructions).

Contaminated packaging Empty containers should be taken to an approved waste handling site for recycling or disposal.

Since emptied containers may retain product residue, follow label warnings even after container is

emptied. Do not re-use empty containers.

14. Transport information

DOT

UN number UN1950

UN proper shipping name Aerosols, flammable

Transport hazard class(es)

Class 2.1 Subsidiary risk -Label(s) 2.1

Packing group Not applicable.

Special precautions for user Read safety instructions, SDS and emergency procedures before handling.

^{*} Estimates for product may be based on additional component data not shown.

N82 **Special provisions** Packaging exceptions 306 Packaging non bulk None Packaging bulk None

This product meets the exception requirements of section 173.306 as a limited quantity and may be shipped as a limited quantity. Until 12/31/2020, the "Consumer Commodity - ORM-D" marking may still be used in place of the new limited quantity diamond mark for packages of UN 1950 Aerosols. Limited quantities require the limited quantity diamond mark on cartons after 12/31/20 and may be used now in place of the "Consumer Commodity ORM-D" marking and both may be displayed concurrently.

IATA

UN1950 **UN** number

UN proper shipping name Aerosols, flammable

Transport hazard class(es)

Class 2.1 Subsidiary risk 2.1 Label(s)

Packing group Not applicable.

Environmental hazards

Special precautions for user Read safety instructions, SDS and emergency procedures before handling.

Other information

Passenger and cargo

aircraft

Forbidden. Forbidden.

Cargo aircraft only **Packaging Exceptions** LTD QTY

IMDG

UN number UN1950 UN proper shipping name **AEROSOLS**

Transport hazard class(es)

Class 2.1 Subsidiary risk Label(s) none

Packing group Not applicable.

Environmental hazards

Yes Marine pollutant

Not available.

Special precautions for user Read safety instructions, SDS and emergency procedures before handling.

LTD QTY **Packaging Exceptions** This substance/mixture is not intended to be transported in bulk.

Transport in bulk according to Annex II of MARPOL 73/78 and

the IBC Code

DOT



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IATA; IMDG



Marine pollutant



General information IMDG Regulated Marine Pollutant.

15. Regulatory information

US federal regulations This product is a "Hazardous Chemical" as defined by the OSHA Hazard Communication

Standard, 29 CFR 1910.1200.

All components are on the U.S. EPA TSCA Inventory List.

TSCA Section 12(b) Export Notification (40 CFR 707, Subpt. D)

Not regulated.

CERCLA Hazardous Substance List (40 CFR 302.4)

Toluene (CAS 108-88-3) Listed. Zinc (metallic) (CAS 7440-66-6) Listed.

SARA 304 Emergency release notification

Not regulated.

OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050)

Not listed.

Superfund Amendments and Reauthorization Act of 1986 (SARA)

Immediate Hazard - Yes **Hazard categories**

Delayed Hazard - Yes Fire Hazard - Yes Pressure Hazard - No Reactivity Hazard - No

SARA 302 Extremely hazardous substance

Not listed.

SARA 311/312 Hazardous No

chemical

SARA 313 (TRI reporting)

Toluene 108-88-3 20 - 40	
Zinc (metallic) 7440-66-6 10 - 20	

Other federal regulations

Clean Air Act (CAA) Section 112 Hazardous Air Pollutants (HAPs) List

Toluene (CAS 108-88-3)

Clean Air Act (CAA) Section 112(r) Accidental Release Prevention (40 CFR 68.130)

Butane (CAS 106-97-8) Propane (CAS 74-98-6)

Safe Drinking Water Act

Not regulated.

(SDWA)

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Drug Enforcement Administration (DEA). List 2, Essential Chemicals (21 CFR 1310.02(b) and 1310.04(f)(2) and Chemical Code Number

6594

Toluene (CAS 108-88-3)

Drug Enforcement Administration (DEA). List 1 & 2 Exempt Chemical Mixtures (21 CFR 1310.12(c))

Toluene (CAS 108-88-3) 35 %WV

DEA Exempt Chemical Mixtures Code Number

Toluene (CAS 108-88-3) 594

US state regulations

US. Massachusetts RTK - Substance List

Butane (CAS 106-97-8)

Mineral Spirits (CAS 8052-41-3)

Propane (CAS 74-98-6)

Toluene (CAS 108-88-3)

Zinc (metallic) (CAS 7440-66-6)

Zinc Oxide (CAS 1314-13-2)

US. New Jersey Worker and Community Right-to-Know Act

Butane (CAS 106-97-8)

Mineral Spirits (CAS 8052-41-3)

Propane (CAS 74-98-6)

Toluene (CAS 108-88-3)

Zinc (metallic) (CAS 7440-66-6)

Zinc Oxide (CAS 1314-13-2)

US. Pennsylvania Worker and Community Right-to-Know Law

Butane (CAS 106-97-8)

Mineral Spirits (CAS 8052-41-3)

Propane (CAS 74-98-6)

Toluene (CAS 108-88-3)

Zinc (metallic) (CAS 7440-66-6)

Zinc Oxide (CAS 1314-13-2)

ZITIC OXIGE (OAO 13

US. Rhode Island RTK

Butane (CAS 106-97-8) Propane (CAS 74-98-6)

Toluene (CAS 108-88-3)

Zinc (metallic) (CAS 7440-66-6)

US. California Proposition 65

WARNING: This product contains a chemical known to the State of California to cause birth defects or other reproductive harm.

US - California Proposition 65 - CRT: Listed date/Developmental toxin

Toluene (CAS 108-88-3) Listed: January 1, 1991

US - California Proposition 65 - CRT: Listed date/Female reproductive toxin

Toluene (CAS 108-88-3) Listed: August 7, 2009

International Inventories

Country(s) or region	Inventory name	On inventory (yes/no)*
Australia	Australian Inventory of Chemical Substances (AICS)	No
Canada	Domestic Substances List (DSL)	Yes
Canada	Non-Domestic Substances List (NDSL)	No
China	Inventory of Existing Chemical Substances in China (IECSC)	No
Europe	European Inventory of Existing Commercial Chemical Substances (EINECS)	No
Europe	European List of Notified Chemical Substances (ELINCS)	No
Japan	Inventory of Existing and New Chemical Substances (ENCS)	No
Korea	Existing Chemicals List (ECL)	No
New Zealand	New Zealand Inventory	No
Philippines	Philippine Inventory of Chemicals and Chemical Substances (PICCS)	No

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Country(s) or region Inventory name On inventory (yes/no)*

United States & Puerto Rico Toxic Substances Control Act (TSCA) Inventory

*A "Yes" indicates that all components of this product comply with the inventory requirements administered by the governing country(s) A "No" indicates that one or more components of the product are not listed or exempt from listing on the inventory administered by the governing country(s).

16. Other information, including date of preparation or last revision

 Issue date
 07-09-2014

 Revision date
 10-20-2014

Version # 06

Disclaimer We cannot anticipate all conditions under which this information and its product, or the products of

other manufacturers in combination with its product, may be used. It is the user's responsibility to ensure safe conditions for handling, storage and disposal of the product, and to assume liability for loss, injury, damage or expense due to improper use. The information in the sheet was written based on the best knowledge and experience currently available. The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its

publication. The information given is designed only as a guidance for safe handling, use,

processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless

specified in the text.

Revision Information HazReg Data: International Inventories

Product name: 13 OZ TERAND COLD ZINC GALVANIZE LB 12PK SDS US