



DO THE JOB RIGHT.

**PRODUCT: 13523ZP SPRAYABLE POLYESTER PRIMER-SURFACER GRAY****SECTION 01: Chemical product and company identification**

Product name..... 13523ZP SPRAYABLE POLYESTER PRIMER-SURFACER GRAY  
 Manufactured for..... THE EASTWOOD COMPANY  
 263 SHOEMAKER ROAD  
 POTTSTOWN, PA  
 24 hour emergency number..... IN THE UNITED STATES CALL CHEMTREC(800) 424-9300.  
 Recommended use and restrictions on use.. Automotive. Paints. For industrial use only - keep out of reach of children. This product should not be used for any other purpose other than the ones described in this section.  
 Chemical family..... Mixture.  
 Hazard rating  
 NFPA rating..... Health: 2 Fire: 3 Reactivity: 0.  
 HMIS..... H: 2 F: 3 R: 0.

**SECTION 02: Hazards identification**

Signal Word..... DANGER.  
 Hazard Classification..... Flammable Liquid 2. Skin Irritant 2. Single Target Organ Toxicity - Single Exposure 3. STOT RE 1.  
 Hazard Description..... H225 Highly flammable liquid and vapour. H315 Causes skin irritation. H335 May cause respiratory irritation. H336 May cause drowsiness or dizziness. H372 Causes damage to the liver and kidneys through prolonged or repeated exposure.  
 Prevention..... P210 Keep away from heat, sparks, open flames and hot surfaces. No smoking. P233 Keep container tightly closed. P240 Ground and bond container and receiving equipment. P241 Use explosion proof equipment. P242 Use only non-sparking tools. P243 Take precautionary measures against static discharge. P261 Avoid breathing mists, vapours and sprays. P264 Wash thoroughly after handling. P270 Do not eat drink or smoke while using this product. P271 Use only outdoors or in a well ventilated area. P280 Wear protective gloves and eye protection.  
 Response ..... P302 + P352 - If on skin: wash with plenty of water. P303 + P361 + P353 If on skin or in hair: take off all contaminated clothing immediately. Rinse thoroughly with water and use safety shower. P321 - For specific treatment see section 4 on this SDS. P332 + P313 - If skin irritation occurs get medical attention or advice. P362 + P364 - Take off contaminated clothing and wash before reuse. P304 + P340 - If inhaled remove person to fresh air and keep comfortable for breathing. P312 Call a POISON CENTER/doctor if you feel unwell. P314 - Get medical advice/attention if you feel unwell. P370 + P378 In case of fire - use dry chemical powder, CO2 or foam to extinguish.  
 Storage..... P233 Keep container tightly closed. P403 + P235 Store in well ventilated area. Keep cool. P405 Store locked up.  
 Disposal..... P501 Dispose all unused, waste or empty containers in accordance with local regulations.

**SECTION 03: Composition/Information on Ingredients**

HAZARDOUS INGREDIENTS	CAS #	WT. %
Talc	14807-96-6	30-40
Styrene	100-42-5	15-25
Ethyl Acetate	141-78-6	5-10
Titanium Dioxide	13463-67-7	1-5
Mineral Spirits	8052-41-3	0.1-1

**PRODUCT: 13523ZP SPRAYABLE POLYESTER PRIMER-SURFACER GRAY****SECTION 04: First aid measures**

Eye contact.....	In case of contact, immediately flush eyes, keeping eyelids open, with plenty of water for at least 15 minutes. Obtain medical attention.
Skin contact.....	Remove all contaminated clothing and immediately wash the exposed areas with copious amounts of water for a minimum of 30 minutes or up to 60 minutes for critical body areas. If irritation persists, seek medical attention.
Inhalation.....	If inhaled, remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen, obtain medical attention.
Ingestion.....	If ingestion is suspected, contact physician or poison control center immediately. If spontaneous vomiting occurs have victim lean forward with head down to prevent aspiration of fluid into the lungs. Never give anything by mouth to an unconscious person.
Additional information.....	Treat victims symptomatically. In the event of an incident involving this product ensure that medical authorities are provided a copy of this safety data sheet.

**SECTION 05: Fire fighting measures**

Suitable and unsuitable extinguishing media	"Alcohol" foam, CO2, dry chemical.
Hazardous combustion products.....	Oxides of carbon (CO, CO2).
Special fire fighting procedures.....	Firefighter should be equipped with self-contained breathing apparatus and full protective clothing to protect against potentially toxic and irritating fumes. Solvent vapours may be heavier than air and may build up and travel along the ground to an ignition source, which may result in a flash back to the source of the vapours. Cool fire-exposed containers with cold water spray. Heat will cause pressure buildup and may cause explosive rupture.

**SECTION 06: Accidental release measures**

Leak/spill.....	Ventilate. Eliminate all sources of ignition. Contain the spill. Avoid all personal contact. Spilled material and water rinses are classified as chemical waste, and must be disposed of in accordance with current local, provincial, state, and federal regulations. Evacuate all non-essential personnel. Prevent runoff into drains, sewers, and other waterways. Absorb with earth, sand, or another dry inert material. Shovel into suitable unsealed containers, transport to well-ventilated area (outside) and treat with neutralizing solution: mixture of water (80%) with non-ionic surfactant Tergitol TMN-10 (20%); or water (90%), concentrated ammonia (3-8%) and detergent (2%).
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**SECTION 07: Handling and storage**

Handling procedures.....	Avoid all skin contact and ventilate adequately, otherwise wear an appropriate breathing apparatus. Always adopt precautionary measures against build-up of static which may arise from appliances, handling and the containers in which product is packed. Avoid breathing vapours or mist. Ground handling equipment. Handle and open container with care. Employees should wash hands and face before eating or drinking. Keep away from heat, sparks, and open flame.
Storage needs.....	Keep away from heat, sparks, and open flames. Keep container closed when not in use. Store away from oxidizing and reducing materials. Store away from sunlight.

**SECTION 08: Exposure controls / personal protection**

INGREDIENTS	TWA	ACGIH TLV STEL	PEL	OSHA PEL STEL	REL NIOSH
Talc	2 mg/m3	Not established	2 mg/m3 TWA	3 mg/m3 - QUE	Not established
Styrene	20 ppm	40 ppm	100 ppm	Not established	100 ppm
Ethyl Acetate	400 ppm	Not established	400 ppm	Not established	400 ppm
Titanium Dioxide	10 mg/m3	Not established	15 mg/m3	Not established	Not established
Mineral Spirits	525 mg/m3	Not established	Not established	Not established	Not established
Eye/type.....	Liquid chemical goggles.				
Respiratory/type.....	Local exhaust ventilation is recommended. Wear an appropriate, properly fitted respirator when contaminant levels exceed the recommended exposure limits.				
Gloves/ type.....	Chemical resistant gloves.				
Clothing/type.....	Wear adequate protective clothes.				
Footwear/type.....	Safety boots per local regulations.				
Other/type.....	Emergency showers and eye wash stations should be available.				
Appropriate engineering controls.....	Provide natural or mechanical ventilation to control exposure levels below airborne exposure limits. Local mechanical exhaust ventilation should be used at sources of air				

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Appropriate engineering controls..... contamination, such as open process equipment, or during purging operations, to capture gases and fumes that may be emitted. Standard reference sources regarding industrial ventilation (ie. ACGIH industrial ventilation) should be consulted for guidance about adequate ventilation. .

**SECTION 09: Physical and chemical properties**

Physical state..... Paste.  
 Colour..... Green.  
 Odour..... Hydrocarbon odour.  
 Odour threshold (ppm)..... Not available.  
 Vapour pressure (mm Hg)..... Not available.  
 Vapour density (air=1)..... >1.  
 pH..... Not applicable.  
 Melting / Freezing point (deg C)..... -30°C.  
 Solubility..... Slightly soluble in water.  
 Initial boiling point / boiling range (deg C)..... 77°C (171°F).  
 Evaporation rate..... Moderate.  
 Flash point (deg C), method..... - 4°C closed cup.  
 Auto ignition temperature (deg C)..... 490°C.  
 Upper flammable limit (% vol)..... 13%.  
 Lower flammable limit (% vol)..... 1.1%.  
 Coefficient of water/oil distribution..... Not available.  
 Decomposition temperature..... Not available.  
 Relative Density (Specific Gravity)..... 1.511 - 12.607 lb/usg (1510.69 g/L).  
 Viscosity..... 1998 cps Brookfield Spindle #4 @ 20 rpm.  
 VOC..... 1.7 lb/usg - 203.704 g/L.

**SECTION 10: Stability and reactivity**

Chemical stability..... Stable at normal temperatures and pressures.  
 Reactivity ..... Avoid heat, sparks and flames. Explosive reactions can occur in the presence of strong oxidizing agents.  
 Conditions to avoid..... Keep away from heat. Incompatible with strong oxidizers.  
 Hazardous decomposition products..... Oxides of carbon (CO,CO2).  
 Possibility of hazardous reactions..... Will not occur under normal temperature and pressure.

**SECTION 11: Toxicological information**

INGREDIENTS	LC50	LD50
Talc	Not available	Not available
Styrene	2770 ppm 4 hr rat	5000 mg/kg rat oral
Ethyl Acetate	16,000 ppm 6 hours rat	5,600 mg/kg rat oral
Titanium Dioxide	Not Available	> 10,000 mg/kg rat oral > 10,000 mg/kg rabbit dermal
Mineral Spirits	5500 ppm (4 hrs)	5000 mg/kg (oral, rat)
Route of entry .....	Eye contact. Skin contact. Inhalation.	
Effects of acute exposure.....	Can cause moderate skin irritation. Causes respiratory tract irritation.	
Effects of chronic exposure.....	Breathing high concentrations of vapour may cause anesthetic effects and serious health effects. Intentional misuse by deliberately concentrating and inhaling this product may be harmful or fatal .	
Carcinogenicity of material.....	IARC has classified Titanium Dioxide as a group 2B carcinogen. This product contains non-asbestiform Talc, which is classified as a Group 3 (not classifiable as to carcinogenicity to humans) by IARC . IARC has listed Styrene as a group 2B carcinogen .	
Reproductive effects		

**SECTION 12: Ecological information**

Environmental..... Do not allow to enter waters, waste water or soil.  
 Persistence and degradability..... Not available.

**PRODUCT: 13523ZP SPRAYABLE POLYESTER PRIMER-SURFACER GRAY****SECTION 13: Disposal considerations**

Waste disposal..... Empty containers must be handled with care due to product residue. This material and its container must be disposed of as hazardous waste. Avoid release to the environment.

**SECTION 14: Transport information**

TDG Classification..... UN1263 - PAINT - Class 3 - Packing Group II - This product meets limited quantity exemption when shipped in containers less than 5 litres.  
 IATA Classification (Air)..... UN1263 - PAINT - Class 3 - Packing Group II.  
 IMDG Classification (Marine)..... UN1263 - Paint - Class 3 - Packing Group II - EmS: F-E S-E.  
 Marine Pollutant..... No.  
 Proof of Classification..... In accordance with Part 2.2.1 of the Transportation of Dangerous Goods Regulations (July 2, 2014) - we certify that classification of this product is correct. .

**SECTION 15: Regulatory information**

CEPA status..... On Domestic Substances List (DSL).  
 TSCA inventory status..... All components are listed.  
 OSHA..... This product is considered hazardous under the OSHA Hazard Communication Standard.  
 SARA Title III  
 Section 302 - extremely hazardous ..... None.  
 substances  
 Section 311/312 - hazard categories..... Immediate health, delayed health, fire hazard.  
 Section 313..... Styrene. Ethyl acetate.  
 EPA hazardous air pollutants (HAPS) ..... Styrene.  
 40CFR63  
 California Proposition 65..... California is in the process of listing Titanium Dioxide to Proposition 65 as a known carcinogen.

**SECTION 16: Other information**

Prepared by: ..... REGULATORY AFFAIRS.  
 Telephone number:..... (800) 387-7981.  
 Disclaimer:..... DISCLAIMER: All information appearing herein is based upon data obtained from experience and recognized technical sources. To the best of our knowledge, it is believed to be correct as of the date of issue but we make no representations as to its accuracy or sufficiency and do not suggest or guarantee that any hazards listed herein are the only ones which exist. The hazard information contained herein is offered solely for the consideration of the user, subject to his own investigation and verification of compliance with applicable regulations, including the safe use of the product under every foreseeable condition. The information relates only to the product designated herein, and does not relate to its use in combination with any other material or in any other process.  
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