



The Alsa Corporation

2640 E 37th Street, Vernon, CA 90058
(323) 581-5200

Material Safety Data Sheet

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Product code	Product name	
ST2010	RUBBER COATING	

EMERGENCY PHONE : 800-535-5053 / 352-323-3500

1. Product Identification

Product name	ST2010 Rubber Coating
Chemical name of solid	Polyester
Chemical name of solvent	Xylene (mixture of isomers) / N-butyl acetate / Glycol ether Acetate Diacetone alcohol

2. Composition of Information on Ingredients

Chemical Name	CAS Number	EINECS-No	CONC.
Xylene (mixture of isomers)	1330-20-7	215-535-7	15-25
n-Butyl acetate	123-86-4	204-658-1	5-10
Diacetone alcohol	123-42-2	204-626-7	2-3
Glycol ether acetate	111-15-9	203-839-2	1-3
Polyester Resin	Non hazardous		50-80
Ethyl Benzene	100-41-4	202-849-4	2-5

3. Hazards Identification

Effects of (over) exposure: Irritation of skin, eyes and respiratory tract. Substance affects (central) nervous system.

Symptoms of (over) exposure:

Inhalation: Coughing, headache, dizziness, drowsiness, unconsciousness, nausea & Vomiting

Skin : As result of absorption through the intact skin, the substance may cause systemic toxic effects. Dry skin, redness.

Eyes: Pain, redness

Ingestion: Sore throat, stomach-ache, headache, dizziness, vomiting, dullness

EINECS (European Inventory for Existing Commercial Chemical Substances)

Danger classification Xn Harmful

Risk phrases:

R10 Flammable

R66 Repeated exposure cause skin dryness or cracking

R67 Vapours may cause drowsiness and dizziness

4. First-Aid Measures

Inhalation: Move to fresh air rest half upright position, loosen clothing. Artificial respiration in case of difficulty in breathing. Seek medical advice after significant exposure.

Skin: Wash off immediately with plenty of soap and water. Take all contaminated clothing off immediately. Seek medical advice.

Eyes: Rinse immediately with plenty of water. Eyelids should be held away from the eyeball to ensure through rinsing. Always seek medical advice.

Ingestion: **DO NOT** induces vomiting because of risk of aspiration. Rinse mouth with water. Seek medical advice.

5. Fire-Fighting Measures

Extinguishing measures



- **Suitable:** Powder, carbon dioxide, foam, watermist (only large amounts).
- **Not to be used:** Not applicable

Hazards thermal decomposition and combustion products

- In case of fire toxic fumes might be formed

Protective equipment

- Wear protective clothing and use self-contained breathing apparatus.

6. Accidental Release Measures

- Personal precautions:** Put on adequate protective equipment. Do not breathe vapor.
- Environmental precautions:** Keep away from drains, surface-water, ground - water and soil.
- Clean Procedures:** Collect as much as possible in a clean container for disposal. Cover the remainder with inert absorbent. Disposal according to local regulations

7. Handling and Storage

- Handling:** Keep away from heat. Keep away from sources of ignition – No smoking. Do not breathe vapor. Avoid contact with skin and eyes. Take precautionary measures against static discharges.
- Storage:** Keep in cool, well-ventilated place. Take precautionary measures against static discharges.

8. Exposure Controls / Personal Protection

Names	CAS Number	EINECS-No	STEL	LTEL(PEL)
Xylene (mixture of isomers)	1330-20-7	215-535-7	150ppm	100ppm
n-butyl acetate	123-86-4	204-658-1	200ppm	150ppm
Diacetone alcohol	123-42-2	204-626-7	NE	50ppm
Glycol ether acetate	111-15-9	203-839-2	NE	5ppm

- Respiratory Protection:** Suitable respiratory equipment
- Hand Protection:** Protective gloves
- Eye Protection:** Safety goggles
- Skin Protection:** Suitable protective clothing

9. Physical and Chemical Properties

Physical State	Viscous Liquid
Flash Point	81°F
Vapour Density	Heavier than air
Specific gravity	1.00-1.14
Solubility in Water	Not Soluble
Lower explosion limit	1.0
Upper Explosion limit	7.6
Boling Range	248-342°F



10. Stability and Reactivity

Conditions to avoid:	Excessive heating
Materials to avoid:	None
Hazards decomposition products:	None

11. Toxicological Information

There is no data available on the product itself. Exposure to solvent vapor concentrations from the component solvents in excess of the occupational exposure limits may result in adverse health effects such as mucous and respiratory system irritation and adverse effects on the kidneys, liver and central nervous system. Symptoms include headache, nausea, dizziness, fatigue, muscular weakness, drowsiness and in extreme cases, loss of consciousness. Repeated or prolonged contact with the preparation may cause removal of natural fat from the skin resulting in dryness, irritation and possible non-allergic contact dermatitis. Solvents may also be absorbed through the skin. Splashes of liquid in the eyes may cause irritation and soreness with possible reversible damage.

12. Ecological Information

The product should not be allowed to enter drains or water courses.

13. Disposal Considerations

Methods of disposal:	Controlled incineration
Danger(s):	Emptied drums contain solvent vapors, hazardous in respect of fire, explosion and noxiousness. Disposal only to licensed drum reconditioners.

14. Transport Information

Special Precautions	Not applicable
- Classification	3
- UN number	1263
- Packaging group	III
- ADR/RID	Not applicable
- IMDG-code	3.3
- Marine pollutant	No
- Shipping name	PAINT, flammable

15. Regulatory Information

EEC classification	
Contains:	Xylene (mixture of isomers) / N-butyl acetate / Glycol Ether Acetate / Diacetone alcohol
- Symbol	Flammable liquid
- Risk-phrases	R10 Flammable R20/21 Harmful by inhalation and in contact with skin R38 Irritating to skin
- Safety-phrases	S25 Avoid contact with eyes

U.S. Federal Regulations:

SARA 313

SARA 311/312



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	Toxic Chemical List	Acute	Chronic	Fire	Release Pressure	Reactivity	Prop 65
N-Butyl Acetate	No	Yes	No	Yes	No	No	No
Xylene(mixture of isomers)	Yes	Yes	No	Yes	No	No	No
Glycol ether EE Acetate	No	Yes	Yes	Yes	No	No	Yes
Diacetone Alcohol	No	Yes	No	No	No	No	No
Ethyl Benzene	Yes	Yes	No	Yes	No	No	Yes

16. Additional Information

Although data in this material safety data sheet are based on information of this moment and are believed reliable, we cannot assume any responsibility for the use thereof, nor do we accept any liability for loss or damages directly or indirectly caused by our product. The user is held to check the safety, quality and all other properties of this product of this product prior to us.