



MATERIAL SAFETY DATA SHEET

ECO-SATIN

Revision date: 12-December-2009

Revision number: 2

1. Product and Company Identification

Product name: ECO-SATIN
Product code: APX003.
General use: Paint

Company name:
ECO-DECO LLC.
1910 Ashley Hall Road,
CHARLESTON, SC 29407, US
Phone: (843)-408-0709
www.myecodeco.com

Emergency telephone number:
Nationwide Poison Center:
Hotline 1-800-222-1222

2. Product and Company Identification

Emergency overview: White or colored aqueous liquid with mild odor and medium viscosity.

Refer to the recommendations regarding the other products present on the site.

Caution: May cause an allergic reaction.

Target organs: eyes and skin.

Potential environmental effect: See section 12 for more information.

3. Composition, Information on Ingredients

Hazardous substances present on their own (at concentration sufficient to give the m the toxicological characteristics they would have in a 100% pure state):

This preparation contains no hazardous substance in this category.

Other substances representing a hazard:

No known substance in this category.

Substances present at a concentration below the minimum danger threshold:

CAS	EC	Name	Risk	Concentration%
Polymer	Polymer	Isotridecyl ethoxylated alcohol Phosphate Cpd. with N-N-DIMETHYLCYCLOHEXANAMINE	Irritant Ecologic harmful	$0 \leq x \% < 2.5$

Other substances with occupational exposure limits:

No known substance in this category.

Other components:

CAS	EC	Name	Risk	Concentration%
4742-48-9	265-150-3	Heavy Naphta (PETROL), Water-treated	Harmful	$0 \leq x \% < 2.5$

May produce an allergic reaction:

CAS	EC	Name	Risk	Concentration%
13586-82-8	237-015-9	COBALT Carboxylate	Irritant Ecologically harmful	$0 \leq x \% < 2.5$

4. Emergency and First Aid Measures

General Advice: In case of doubt or if symptoms persist, always consult a doctor. NEVER induce swallowing to an unconscious person.

Inhalation: Leave area to seek fresh air. Seek medical attention if symptoms persist.

Eye Contact: Rinse eye under running water for at least 15 minutes. If symptoms persist, consult a doctor.

Skin Contact: The product is not classified as skin irritating but in case of complaints, rinse skin with cold water and use neutral soap if necessary.

Ingestion: Do not induce vomiting, do not drink anything (no water, no milk) and seek medical treatment.

5. Fire Fighting Measures

Suitable Extinguishing Media: Water, Powder, CO₂, Sand. This product is water-based and not considered flammable.

Specific Protective Equipment for Fire Fighters: Not required for this product.

Hazardous Decomposition Products: CO / CO₂.

6. Accidental Release Measures

Personal Precautions: Consult the safety measures listed under Section 4 and 5.

Environmental Precautions: Contain and control the leaks or spills with non-combustible absorbent materials such as sand, dirt, vermiculite, and diatomaceous dirt. Prevent any material from entering drains or waterways. Use drums to dispose of recovered waste in accordance with applicable regulations. If the product contaminates waterways, rivers or drains, alert the relevant authorities in accordance with statutory procedures

Clean Up Methods: Clean preferably with detergent, do not use solvent.

7. Handling and Storage

Handling: Avoid contact with skin, eyes and clothing, wash after handling

Fire prevention: Prevent access by unauthorized personnel.

Prohibited equipment and procedures: Smoking, eating and drinking are prohibited in the vicinity of the preparation being used. Never open the packages under pressure

Storage: Keep the container tightly closed in a dry place. Prevent from freezing. Keep away from children.

8. Exposure Controls/Personal Protection

Use personal protection equipment as required by local regulations.

Technical Measures: Use under adequate ventilation.

Exposure Limit Values for Inert Pigments: OSHA TWA = 5 mg / m³ / ACGIH TWA / STEL = 5 mg / m³

Respiratory Protection: Not required

Hand Protection: recommended gloves: Butyl rubber, Neoprene or nitrile gloves

Eye and Face Protection: Safety glasses

Skin Protection: Use work clothing

Environmental Exposure Controls: not specified

9. Physical and Chemical Properties

General information:

Physical state: viscous liquid

Important health, safety and environmental information:

pH of the substance or preparation: slightly basic
When a pH measure is possible, it has a value of: 8 to 10
Boiling point/boiling range: 100°C (water)
Flash point interval: not applicable
Vapor pressure: 101.3 kPa (water)
Density: 1.42 +/- 0.05
Water solubility: Soluble

Other information:

VOC <40g/L
Melting point/melting range: not specified.
Self-ignition temperature: not specified.
Decomposition point/decomposition range: > 200°C

10. Stability and Reactivity

Chemical Stability: Stable under condition stated in Section 7

Conditions to Avoid: Prevent from freezing.

Incompatible Materials: None

Hazardous Decomposition Products: No decomposition if used and stored according to specifications.

11. Toxicological Information

No data is available regarding the preparation itself.

Classification on the basis of toxicological properties: This mixture is classified as dangerous goods according to the OSHA Hazard Communication Standard. Classification "Irritant"

12. Ecological Information

No ecological data on the product itself is available.
The product must not be allowed to run into drains or waterways.

13. Disposition Considerations

Do not pour into drains or waterways.

Waste: Recycle or dispose of waste in compliance with current federal, state and local regulations, preferably via a certified collector or company. Do not contaminate the ground or water with waste; do not dispose of waste into the environment.

Soiled Packaging: Empty container completely. Keep label(s) on container. Give to a certified disposal contractor.

14. Transport Information

Exempt from transport classification and labeling.

Transport product in compliance with provisions of the ADR for road, RID for rail, IMDG for sea and ICAO/IATA for air transport (ADR 2009 - IMDG 2008 - ICAO/IATA 2009).

15. Regulatory Information

This preparation was classified in compliance with the directive known as <All preparations> 1999/45/EC and its adaptations

In addition, directive 2008/58/EC with the 30° adaptation of directive 67/548/EEC (Hazardous substances) have been taken into account. In addition, directive 2009/2/EC with the 31° adaptation of directive 67/548/EEC (Hazardous substances) have been taken into account. In addition, Regulation (EC) No 1272/2008 have been taken into account.

According to these regulations: this preparation is not regulated.

This product is not classed as flammable.

Preparation classification: OSHA Hazard Communication Standard. Classification "Irritant"

Contains: CAS 237-015-9 CARBOXYLAT DE COBALT. May produce an allergic reaction.

Particular hazards associated with the preparation and safety recommendations:

S 2 Keep out of the reach of children.

S 24 Avoid skin contact.

S 62 If swallowed, do not induce vomiting: seek medical attention immediately and show container and label.

Particular provisions: None

16. Other Information

Revision date: 12-December-2009

Disclaimer

The information in this document is believed to be accurate according to our knowledge of federal, state and local regulations at the date shown above.

The product must not be used for any other purposes than those specified under Section 1 without first obtaining written handling instructions.

The user/employer is responsible for investigating and verifying the validity of the content of this document. The user is also responsible for using and handling the product in accordance with applicable federal, state and local laws and regulations.

The information given on this safety data sheet must be regarded as a description of the safety requirements relating to our product and not a guarantee of its properties or a warranty of any kind.