



MATERIAL SAFETY DATA SHEET

I. Product & Company Identification

Product Name:	Eco-Tuff HT Clear Coat, Standard	Product Code:	ET2-6030-25CC
Emergency Phone #:	(602)305-9397	Date Prepared	12/01/09
Manufacturer Name: Eco Safety Products 2921 W. Culver Street, #4B Phoenix, Arizona 85009 U.S.A. www.ecoprocoat.com T: (602)305-9397 F: (602)305-6431		Health	1
		Fire	0
		Reactivity	0
		Protection	B

II. Composition & Information on Ingredients

Designation	%	CAS #	PEL(PPM)	TLV(PPM)	NIOSH REL
W.B Acrylic-Urethane Mixture	31-60%	Proprietary Mixture	Not Listed	Not Listed	Not Listed
Water	31-60%	7732-18-5	Not Listed	Not Listed	Not Listed
N-Methyl Pyrrolidone	.25-.50%	872-50-4	Not Listed	Not Listed	Not Listed
Triethylamine	.25-.50%	121-44-8	25 ppm (100 mg/m ³)	25 ppm (100 mg/m ³)	Not Listed
Plasticizers	1-9%	N/A	Not Listed	Not Listed	Not Listed
Thickeners	1-4%	N/A	Not Listed	Not Listed	Not Listed

III. Hazards Identification

Adverse health effects would not be expected under recommended conditions of use so long as prescribed safety precautions are practiced. This product may be an eye and skin irritant. Contact with eye tissue may produce pain, watering, and/or burning sensation. Prolonged skin contact may irritate the skin. Ingestion of an excessive amount of the product may cause gastric distress.

Eye Contact:	Contact with eyes may cause irritation
Skin Contact:	Mild skin irritation is possible with prolonged contact.
Inhalation:	No known effects on respiratory tract. Breathing airborne particles from spraying may cause irritation.
Ingestion:	No known chronic effects. May result in abdominal discomfort, nausea, and diarrhea.

IV. First Aid Measures

Eye Contact:	Immediately flush eyes with plenty of water for at least 15 minutes. If irritation develops, consult a physician.
Skin Contact:	Flush contaminated skin with plenty of water. Consult a physician if irritation develops.
Inhalation:	Move exposed person to fresh air. If irritation persists, get medical attention promptly.
Ingestion:	Do not induce vomiting. If victim is conscious give plenty of water to dilute material. Call a physician immediately.

Carcinogenicity: NTP? No IARC Monographs? No OSHA Regulated? No

V. Fire Fighting Measures

Flammable Limits:	Not determined.
Flash Point:	Non-flammable.
Extinguishing Media:	Dry chemical, foam, or water fog.
Firefighting Procedures:	For precaution use self contained breathing apparatus.
Fire and Explosion Hazards:	No unusual hazards are expected.

VI. Accidental Release Measures

May be slippery when wet. Use caution during cleanup. Squeegee or broom spilled material and dispose in accordance with all local, state and federal regulations. Spills may be absorbed by an absorbent material and dispose as solid waste according to your local, state and federal regulations.

VII. Handling and Storage

Store material in a cool, dry and well ventilated area between 40°F-90°F. Keep containers closed and air tight. Avoid freezing.

VIII. Exposure Controls and Personal Protection

Ventilation:	General local ventilation, no special precautions.
Eye Protection:	Wear safety goggles.
Gloves:	Wear protective gloves to avoid possible skin irritation.
Clothing:	Wash clothing after use.
Wash Requirements:	Wash with soap and water.
Respirator:	None required. Wear protective mask if spraying material and mist exceeds acceptable levels.

IX. Physical and Chemical Characteristics

Boiling Point:	>212°F	Vapor Pressure (mm Hg):	(20°C KPA)2.36
Vapor Density (Air = 1):	<1	Solubility in Water:	Soluble
Specific Gravity (H ₂ O = 1):	1.05	Melting Point:	N/A
Evaporation Rate (H ₂ O = 1):	<1	Appearance:	Clear Liquid
Odor:	Mild	Freezing Point:	32°F
V.O.C. Content:	<0g/l	Auto Ignition:	No

X. Stability and Reactivity

Stability: Stable	Hazardous Decomposition: None known
Conditions to Avoid: None known	Hazardous Polymerization: None known

XI. Toxicological Information

Route of Entry:	Inhalation. Skin. Eyes.
Toxicological:	This product does not contain any ingredient designated by IARC, NTP, ACGIH, WHMIS, EC or OSHA, as probable or suspected human carcinogens

XII. Ecological Information

Aquatic toxicity rating not determined.

XIII. Disposal Information

Disposal of product must be in accordance with all federal, state, and local regulations.

XIV. Transport Information

Not Regulated

XV. Regulatory Information

Toxic Substances Control Act (TSCA): All ingredients of this product are listed on the TSCA inventory.

OSHA Hazard Communication Standard (29 CFR 1910.1200): Not Hazardous.

California Prop 65: This product contains small amounts of N-Methyl Pyrrolidone, a substance known to the State of California to cause developmental and reproductive toxicity.

International Regulations: Consult the regulations of the applicable country of import.

XVI. Other Information

The information given and recommendations made herein is believed to be accurate, but is not warranted to be so. The data is based upon information furnished by the manufacturer and the manufacturers of the components of the product. It is the purchaser's responsibility before using any product to verify the operating conditions and to determine whether the product is suitable for their purposes. Furthermore, the manufacturer assumes no responsibility for injury caused by abnormal use of this material even if reasonable safety procedures are followed. Questions regarding this product may be directed to the manufacturer in Section 1.