

SuStain Exterior Wood Finish

Version 1.0

Print Date: 06/15/2010

SECTION 1 – PRODUCT IDENTIFICATION

Trade Name : SuStain Exterior Wood Finish
 Product Code : 1041
 Company : Weatherall Company, Inc.
 106 Industrial Way
 Charlestown, IN 47111
 Telephone : (800) 367-7068 8:00 – 5:00 EST
 Emergency Phone ONLY : (800) 424-9300 (Chemtrec)
 Product Use : Coating

SECTION 2 – HAZARDS IDENTIFICATION

Acute Potential Health Effects / Routes of Entry

Inhalation : Vapor and/or spray may be harmful if inhaled.
 Eyes : Causes eye irritation including redness, itching and burning with excessive contact.
 Ingestion : Harmful if swallowed.
 Skin : May cause moderate skin irritation including dryness, itching, cracking, burning, redness and swelling with excessive contact. May be absorbed through the skin.

Signs of Overexposure

Repeated exposure to high vapor concentrations may cause irritation of the respiratory system and permanent brain and nervous system damage. Eye watering, headaches, nausea, dizziness and loss of coordination are indications that solvent levels are too high.

Aggravated Medical Conditions

Not applicable.

Chronic Health Effects

Avoid long-term and repeated contact.

SECTION 3 – PRODUCT COMPOSITION – HAZARDOUS COMPONENTS

Chemical Name	CAS-No.	ACGIH TLV	OSHA PEL	Weight %
3 cyano 3, 3 diphenylacrylis acid, 2 ethyl	6197-30-4			<1
1, 2,4 trimethylbenzene	95-63-6	25 ppm	25 ppm	<1
Bis (1,2,2,6,6-pentamethyl-4-piperidinyl)	41556-26-7	10 ppm	100 ppm	<1
Cobalt 2-ethylhexanoate	136-52-7			<1
Zirconium 2-ethylhexanoate	22464-99-9	5mg/m3	10mg/m3	<1

SECTION 4 – FIRST AID MEASURES

Get immediate medical attention for any significant overexposure.

Inhalation : If irritation of nose or throat develops, remove victim to fresh air. If victim is not breathing or if breathing is difficult, artificial respiration or oxygen should be administered by qualified personnel. Seek medical attention. If victim is drowsy and unconscious, place on left side with head down. Do not give anything by mouth. Get medical help.

Ingestion : Rinse mouth with water. Do Not induce vomiting. Contact Poison Control.

Eye Contact : Flush with water for 15 minutes. If irritation persists, get medical attention.

Skin Contact : Wash affected area with soap and water. If irritation, rash or any other disorders develop, get medical attention immediately.

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SECTION 5 – FIRE FIGHTING MEASURES

Flash Point	:	101 F
Lower Flammable Limit	:	0.6
Upper Flammable Limit	:	10.9
Extinguishing Media	:	Use Class B extinguishers designed to extinguish NFPA Class II combustible liquid fires. Water spray may used to cool closed containers to prevent pressure build up from heat.
Protective Equipment for Firefighters	:	Self-contained breathing apparatus and full protective clothing.
Fire and Explosion Conditions	:	Keep away from heat, sparks, flame and other sources of ignition. Overspray and rags contaminated with this material are subject to spontaneous combustion. Dispose of rags in proper containers filled with water. Invisible vapors can travel to a source of ignition and flashback. Do not smoke while using this product.

SECTION 6 – ACCIDENTAL RELEASE MEASURES

Provide maximum ventilation. Only personal with proper respiratory, skin and eye protection should be permitted in area. Remove all sources of ignition. Absorb spilled material using sand or non-combustible material and place in clean, empty containers for disposal. Follow all local, state and federal regulations.

SECTION 7 – HANDLING AND STORAGE

Prevent inhalation of vapor, ingestion and contact with skin, eyes and clothing. Keep container closed when not in use. Precautions also apply to emptied containers. Do not use in confined or poorly ventilated areas. Store in sealed containers in a dry, ventilated area not subject to extremes of temperatures and freezing. Do not store above 120 degrees F. Containers should be grounded when pouring.

SECTION 8 – EXPOSURE CONTROLS / PERSONAL PROTECTION

Personal Protection Equipment

Respiratory Protection	:	Proper ventilation can reduce overexposure. Adequate ventilation should maintain concentrations below PEL's and prevent inhalation of overspray. Where ventilation is inadequate, us NIOSH approved respirator or forced air mask.
Hand Protection	:	Protect hands under prolonged use with impermeable gloves.
Eye Protection	:	Approved eye protection to safeguard against potential eye contact is recommended.
Protective Measures	:	A source of clean water should be available for flushing of eyes or skin in the event of an accident. An apron or impervious clothing should be worn as needed.
Engineering Measures	:	Where large surfaces are coated in a confined area, adequate ventilation should be provided to prevent buildup of volatile materials above TLV's.
Hygienic Practices	:	Clean contaminated skin with mild soap and water before material dries. Wash hands thoroughly before handling food.

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SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

Form	:	liquid	
Odor	:	mild mineral spirit	
Product weight	:	8.271 lbs./gal.	
Vapor Density	:	Heavier than air	
Volatiles	:	55% by wt	53.4% by volume
Specific Gravity	:	0.990	
Boiling Point	:	212° F.	
Volatile Organic Compound	:	249 g/l	

SECTION 10 – REACTIVITY / STABILITY

Stability	:	Stable
Conditions to Avoid	:	None known
Substances to Avoid	:	Avoid contact with strong alkalis, mineral acids or oxidizing agents.
Hazardous Decomposition Or Byproducts	:	Carbon monoxide and carbon dioxide, oxides of sulfur, hydrocarbons, and lower molecular weight polymer fractions.
Hazardous Polymerization	:	Will not occur.

SECTION 11 – TOXICOLOGICAL INFORMATION

Cas No.	Ingredient	LC50	RAT	4HR	LD50	RAT
136-52-7	cobalt 2-ethylhexanoate			Not available		Not available
Mutagenicity: Not tested						
Reproductive: Not tested						

SECTION 12– ECOLOGICAL INFORMATION

No information available

SECTION 13 – DISPOSAL CONSIDERATIONS

Waste Disposal Method

Waste from this product may be hazardous as defined under the Resource Conservation and Recovery Act 40 CFR 261. Do not incinerate. Depressurize container. Absorb spilled material using sand or non-combustible material and place in clean, empty containers for disposal. Dispose of in accordance with local, state and federal regulations.

Material Safety Data Sheet



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SECTION 14 – TRANSPORT INFORMATION

Proper Shipping Name: Paint NOS Technical Name: None
Hazard Class: 3 UN Number: UN1263 Packing Group: III
Marin Pollutant Name: None

SECTION 15 – REGULATORY INFORMATION

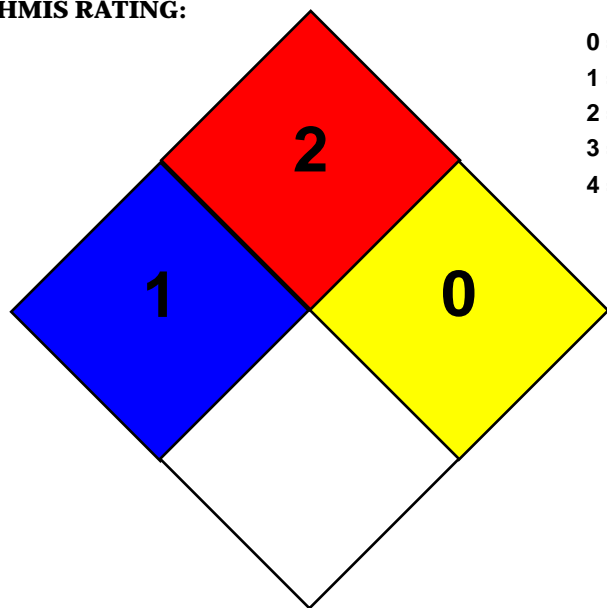
SARA 302 – Extremely Hazardous Substance List: None
SARA 313 – Hazardous Substance List: None

CA Prop 65: None
Pennsylvania: None
New Jersey: None

TSCA Certification:
US TSCA: This product and/or all of its components are listed on the US TSCA Inventory or are otherwise exempt from TSCA Inventory reporting requirements.

SECTION 16 – OTHER INFORMATION

HMIS RATING:



0 = Minimum
1 = Slight
2 = Moderate
3 = Serious
4 = Severe

HEALTH
FLAMMABILITY
REACTIVITY
PROTECTIVE EQUIPMENT

DISCLAIMER

The information and recommendations set forth herein are presented in good faith and believed to be correct as of date. Weatherall Company, Inc. makes no representation as to the completeness or accuracy thereof. Information is supplied under the condition that the recipient will make his/her own determination as to the suitability for the intended purpose, prior to use.