

Material Safety Data Sheet

1. Product and Supplier Information

Product Name: One Time Paint Stripper
 Product Number: NA
 Product Synonyms: None
 Chemical Family or Formula: Caustic solvent blend

MSDS Number: BD SSR
 Publication Date: May 8, 2008

Supplier: Bond Distributing
 701 Beta Drive Suite 1
 Mayfield Village, Ohio 44143
 Phone: 866-663-8463
 Fax: NA
 Web page: www.onetimewood.com

Product Information: 866-663-8463
 Transportation Emergency: 800-424-9300

Note: The purpose of this MSDS is to provide safe handling, shipping and disposal information for users of the product. It is not intended to, nor does it, provide complete or extensive toxicological data on the product or its components. Users who require this information are referred to primary suppliers of the ingredients of interest.

2. Composition and Information on Ingredients

CAS #	SARA	Material or Component	% RQ#	Exposure Limits		
				TWA*	STEL*	WEEL*
	313, dm					
1310-73-2	No	Sodium hydroxide	5-10 1000	C 2 mg/m3		NE
111-76-2	Yes, 1	2-butoxyethanol A3	8-12 None	20 ppm (skin),	OSHA 50 ppm	

dm = de minimus, the minimum percent which must be reported in discharge or spill.

*TWA= Time Weighted Average; STEL= Short Term Exposure Limit; WEEL= Workplace Employee Exposure Level
 NE= Not Established A3= Confirmed Animal Carcinogen with Unknown Relevance to Humans

3. Hazards Identification

OSHA Hazard Classification: Irritant. Irritating to eyes, skin and respiratory system. In case of contact with eyes rinse immediately with plenty of water and seek medical advice.

Routes of Entry: Inhalation, skin, eyes, ingestion

Chemical Interactions: Reacts with acids and metals

Medical Conditions Aggravated:
 No information found.

Human Threshold Response Data

Odor Threshold: Not established

Irritation Threshold: Not established

Hazard Category Classifications and Ratings

Hazard Categories:	Health	Fire	Pressure	Reactivity	Reference 49 CFR 171, OSHA 29 CFR 1910.1200 and SARA 302/311/312/313.
Immediate	Yes	No	No	No	
Delayed	Yes	No	No	No	
HMIS Hazard Ratings: Health 2 Fire 0 Instability 0 Other B (Goggles, gloves)					
NFPA 704 Hazard Ratings: Health 1 Fire 0 Reactivity 0 Special NA					
Hazard Ratings: Least: 0 Slight: 1 Moderate: 2 High: 3 Extreme: 4					

Immediate (Acute) Health Effects

Inhalation Toxicity:

Not toxic.

Inhalation Irritation:

Irritating to mucous membranes and upper respiratory tract.

Skin Contact:

Repeated or extended skin contact may cause pain, redness or irritation.

Skin Absorption:

May be harmful if absorbed through the skin.

Eye Contact

Rapidly corrosive to eyes.

Ingestion Irritation:

Can cause sore throat, vomiting, diarrhea.

Ingestion Toxicity:

Extremely irritating to throat and stomach.

Acute Target Organ Toxicity:

Eyes, skin, mucous membranes, respiratory tract

Prolonged (Chronic) Health Effects

Carcinogenicity:

This product is not known or reported to be carcinogenic by any reference source including IARC, OSHA, NTP or EPA.

Reproductive and Developmental Toxicity:

No reproductive or developmental risk to humans is expected from exposure to this product.

Sensitization:

None known.

Inhalation:

Prolonged or repeated exposure may cause more severe irritation.

Skin Contact:

Prolonged or repeated skin exposure may cause dermatitis.

Skin Absorption:

There are no known or reported effects from chronic exposure except for effects similar to those experienced from acute exposure.

Ingestion:

Severe distress likely to result.

General :

Prolonged or repeated exposure may cause eye, liver, kidney or lung damage.

Chronic Target Organ Toxicity:

Skin, respiratory tract

Supplemental Health Hazard Information:

No additional health information available.

4. First Aid

Inhalation:

Remove individual to fresh air. If not breathing, give artificial respiration or oxygen as appropriate. Seek medical attention.

Skin Contact:

Flush skin with water and remove contaminated clothing. Wash shoes and clothing before reuse. Treat symptoms if irritation develops.

Eyes:

Immediately flush eyes with plenty of water for at least 15 minutes while holding eyelids apart. Get medical attention immediately.

Ingestion:

Do not induce vomiting. Immediately drink water to dilute. Consult a physician. Never give anything by mouth to an unconscious person.

5. Fire Fighting Measures

Flammability Summary (OSHA):

Not considered to be a fire hazard.

Flammable Properties:

Flash Point: None

Autoignition Temperature: None

Upper Flammable/Explosive Limit, % in a None

Lower Flammable/Explosive Limit, % in a None

Fire/Explosion Hazards None

Extinguishing Media:

Choose extinguishing media suitable for surrounding materials.

Do not allow contaminated water to enter sewers or waterways.

Fire Fighting Instructions:

In case of fire, use normal fire fighting equipment appropriate to cause of the fire.

Hazardous Combustion Products:

Ammonia, oxides of nitrogen formed after water is evaporated and residue burns.

6. Accidental Release Measures

Personal Protection for Emergency Situations:

Goggles and impervious gloves are probably all that is required for safe handling of this product.

Spill Mitigation Procedures

Air Release:

Not a significant hazard.

Water Release:

Product will soften hard water by chelating calcium and magnesium ions

Land Release:

Create a dike or trench to contain materials. Absorb spill with inert material (e.g., dry sand, clay, earth or commercial absorbent), then place in a chemical waste container. Decontaminate all clothing and the spill area using a detergent and flush with large amounts of water. Contain all contaminated water for disposal and/or treatment.

Additional Spill Information:

Stop source of spill as soon as possible and notify appropriate personnel.

7. Handling and Storage

Handling:

Do not take internally. Avoid contact with skin, eyes and clothing. Upon contact with skin or eyes, wash with water.

Storage

Store with other, standard non hazardous materials.

Shelf Life Limitations:

See label or certificate of analysis for shelf life if applicable.

Incompatible Materials for Storage:

None known

8. Exposure Controls and Personal Protection

Ventilation:

General exhaust ventilation is sufficient for general worker safety and comfort.

Protective Equipment for Routine Use of Product

Respiratory Protection:

Product is non volatile and offers no respiratory hazard unless mist is created.

Respirator Type(s):

Not applicable.

Skin: Wear impervious gloves to avoid skin contact. Follow good industrial hygiene practices.

Eyes: Use chemical safety goggles and/or a full face shield where splashing is possible.

Protective Clothing Type: Impervious, if splashing or contact is anticipated.

Exposure Limit Data : See Section II

9. Physical Data

Physical State: Liquid
Color: Colorless
Odor: Butyl

Molecular Weight: Not Applicable for a solution.

pH (@ 25 Deg. C): 13-14

Octanol/Water Coeff: No data

Solubility in Water: Completely miscible

Bulk Density: Not applicable

Specific Gravity: >1

Vapor Density (Air = 1): Not applicable

Vapor Pressure: (@ 25 Deg. C) Not applicable

Evaporation Rate(Water = 1): Not applicable

Volatiles % by vol.: Not applicable

Boiling Point: >100' C

Freezing Point: No data

10. Stability and Reactivity**Stability and Reactivity Summary:**

Stable under normal conditions.

Reactive Properties:

Sensitivity to mechanical shock: None
Hazardous Polymerization: Will not occur
Conditions to Avoid: Contact with zinc and aluminum
Chemical Incompatibility: Acids
Incompatible materials: None
Hazardous Decomposition Product: None
Decomposition Temperature: No data
Product May Be Unstable At Temperatures Above: No data

11. Toxicological Information

Component Animal Toxicology

Oral LD50 value: No data
 Dermal LD50 value: No data
 Inhalation LC50 value: No data
 Product Animal Toxicity (LD50 and/or LC50 values): No data

Skin Irritation:
 This material is expected to be moderately to very irritating.

Eye Irritation:
 This material is expected to be severely irritating.

Reproductive and Developmental Toxicity:
 No reproductive or developmental risk to humans is expected from exposure to this product.

Mutagenicity:
 Not known or reported to be mutagenic.

Carcinogenicity:
 This chemical is not known or reported to be carcinogenic by any reference source including IARC, OSHA, NTP, or EPA.

12. Ecological Information

Ecological Toxicity Values:

Environmental fate: No information found
 Environmental Toxicity: No information found

13. Disposal Considerations

CARE MUST BE TAKEN TO PREVENT ENVIRONMENTAL CONTAMINATION FROM THE USE OF THIS MATERIAL
 THE USER OF THIS MATERIAL HAS THE RESPONSIBILITY TO DISPOSE OF UNUSED MATERIAL, RESIDUES
 AND CONTAINERS IN COMPLIANCE WITH ALL RELEVANT LOCAL, STATE AND FEDERAL LAWS

Waste Disposal Summary:
 Product as supplied does not qualify as an "Unlisted Hazardous Waste".

Potential US EPA Waste Codes:
 Not applicable

Disposal Methods:
 Disposed of in accordance with local, state and federal regulations for hazardous waste.

Components subject to land ban restrictions:
 No components subject to land ban restrictions.

14. Transportation Information

Proper Shipping Name, Hazard Class, UN/NA Number Packing Group, Emergency Response Guide Number	
Corrosive liquid, basic, inorganic, n.o.s., Class 8, UN 3266, PG III (Sodium hydroxide)	
	ERG 154
Labels required per 49 CFR 172.101:	Corrosive
Size for "Limited quantity" per 49 CFR 173.150-.155:	1 gallon in 66# max. container
Reportable Quantity ("RQ") per 49 CFR 172.101:	None
Passenger aircraft & rail (173.27 & 175.75):	5 L
Cargo only aircraft & rail (173.27 & 175.75):	60 L
Vessel stowage: Location:	A
Other vessel restrictions (176.84):	40, 52

15. Regulatory Information

UNITED STATES:

Toxic Substances Control Act (TSCA):

The components of this product are listed on the TSCA Inventory of Existing Chemical Substances.

Pesticide acceptance indication: US EPA Registration Number:

Not applicable

Superfund Amendments and Reauthorization Act (SARA) Title III:

See Section III of this MSDS.

Hazard Categories Sections 311/312 (40 CFR 370.2):

Health:

Acute

Chronic

Physical: None

Emergency Planning & Community Right to Know (40 CFR 355, App. A):

Extremely Hazardous Substance Section 302 - Threshold Planning Quantity:

Not applicable

Reportable Quantity (40 CFR 302.4):

Not applicable

Supplier Notification Requirements (40 CFR 372.45), 313 Reportable Components

Not applicable

State Right-to-Know Regulations Status of Ingredients

Pennsylvania: Not known

New Jersey: Not known

Massachusetts: Not known

16. Additional Information

This Material Safety Data Sheet (MSDS) has been prepared in compliance with the Federal OSHA Hazard Communication Standard 29 CFR 1910.1200, and ANSI Z400.1-2004. This information should be provided to all who will use, handle, store, transport or otherwise be exposed to this product. We believe this information to be reliable and up to date as of its publication date., but make no warranty that it is. If this MSDS is more than three years old you should contact the supplier to make sure the information is still current.

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