

Safety Data Sheet

Date Printed: 25-Jun-2015

1. IDENTIFICATION

Product Identifier 3215B
Product Name WILKOPON EPOXY NOVOLAC ACTIVATOR
Other means of Identification
SDS# 3215B SDS
Customer and Customer Product Code
UN/ID No. UN 1263

Recommended use of the product and restrictions on use

Recommended Use Coating for decorative and protective finish.

Details of the supplier of the safety data

Supplier Address

Wilko Paint, Inc.
2727 Ohio St.
P.O. Box 4089
Wichita, KS 67204

Emergency Telephone Number

Company Phone Number 316-838-4288
Emergency Telephone (24 hr) 316-838-4288

2. HAZARDS IDENTIFICATION

Physical State: Liquid

Classification

Acute toxicity - Inhalation (Dusts/Mists)	Category 4
Germ cell mutagenicity	Category 1B
Flammable Liquids	Category 2

Signal Word

Danger



Hazard Statements

- Harmful if inhaled
 - May cause genetic defects
 - Highly flammable liquid and vapor
- Other: Harmful if ingested or inhaled. See Sections 8 and 16 for more information.

Precautionary Statements - Prevention

- Obtain special instructions before use
- Do not handle until all safety precautions have been read and understood
- Use personal protective equipment as required
- Avoid breathing dust/fume/gas/mist/vapors/spray
- Use only outdoors or in a well-ventilated area
- Keep away from heat/sparks/open flames/hot surfaces. — No smoking
- Keep container tightly closed
- Ground/bond container and receiving equipment
- Use explosion-proof equipment
- Use only non-sparking tools
- Take precautionary measures against static discharge

This product does not contain any ingredient designated by IARC, NTP,, ACGIH or OSHA as probable or suspected suspected carcinogens. As with any chemicals, asthmatic sensitization can occur from single or repeated exposure. Strict observation of exposure limits is essential (See Section 8).

Precautionary Statements - Response

- If exposed or concerned: Get medical advice/attention.
- IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower.
- IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.
- IN CASE OF FIRE: Use CO2, dry chemical, or foam for extinction.

Precautionary Statements - Storage Store locked up and out of reach of children, in a well-ventilated place. Keep cool.

Precautionary Statements - Disposal Dispose of contents/container to an approved waste disposal plant.

Other Hazards Harmful to aquatic life with long lasting effects.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No	Weight - %

If Chemical Name/CAS No is "proprietary" and/or Weight-% is listed as a range, the specific chemical identity and/or percentage of composition has been withheld as a trade secret.

4. FIRST AID MEASURES

- First Aid Measures**
- **General Advice** If exposed or concerned: Get medical advice/attention.
 - **Eye Contact** Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes.
 - **Skin Contact** Take off contaminated clothing. Wash skin with soap and water. Wash contaminated clothing before reuse.
 - **Inhalation** Remove to fresh air. If not breathing, give artificial respiration.
 - **Ingestion** Do not induce vomiting. Call a physician.
- Most important symptoms and effects** May cause skin and eye irritation. May cause gastrointestinal irritation, nausea, diarrhea, and vomiting. Loss of coordination.
- Indication of any immediate medical attention and special treatment needed** Loss of consciousness, fainting. Blurry or loss of vision.
- Notes to Physician** Treat symptomatically.

5. FIRE FIGHTING MEASURES

- FLAMMABILITY CLASSIFICATION**
NOT REGULATED - FLASH POINT: N/A.
- SUITABLE EXTINGUISHING**
Carbon Dioxide, Dry Chemical, Foam.
- SPECIAL FIRE AND EXPOLISION HAZARDS**
Closed containers may explode when exposed to extreme heat.
Application to hot surfaces requires special precautions.
During emergency conditions overexposure to decomposition products may cause a health hazard. Symptoms may not be immediately apparent. Obtain medical attention.
- HAZARDOUS COMBUSTION PRODUCTS:** Carbon oxides
- SPECIAL FIRE FIGHTING PROCEDURES**
Full protective equipment including self-contained breathing apparatus should be used.
Water spray may be ineffective. If water is used, fog nozzles are preferable. Water may be used to cool closed containers to prevent pressure build-up and possible autoignition or explosion when exposed to extreme heat.

6. ACCIDENTAL RELEASE MEASURES

- STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED**
- Use personal protective equipment as required.
 - Prevent further leakage or spillage if safe to do so.
 - Remove all sources of ignition. Ventilate the area.
 - Remove with inert absorbent and place into an appropriate container for disposal.

7. HANDLING AND STORAGE

HANDLING

- Obtain special instructions before use. Do not handle until all safety precautions have been read and understood.
- Use personal protection recommended in Section 8. Avoid breathing vapors or mists.
- During use and until all vapors are gone: Keep area ventilated - Do not smoke - Extinguish all flames, pilot lights, and heaters - Turn off stoves, electric tools and appliances, and any other sources of ignition.
- Consult NFPA Code. Use approved Bonding and Grounding procedures. Use spark-proof tools and explosion-proof equipment.

STORAGE

- Keep container closed when not in use. Store in a dry, cool and well-ventilated place.
- Transfer only to approved containers with complete and appropriate labeling.
- Do not take internally.
- Keep out of the reach of children.
- Incompatible with strong oxidizing agents.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

PRECAUTIONS TO BE TAKEN IN

NO person should use this product, or be in the area here it is being used, if they have chronic (long-term) lung or breathing problems or if they ever had a reaction to any one ingredients listed in the table below.

- Use only with adequate ventilation.
- Avoid contact with skin and eyes. Avoid breathing vapor and spray mist.
- Wash hands after using.
- This coating may contain materials classified as nuisance particulates (listed "as Dust" in Section 3) which may be present at hazardous levels only during sanding or abrading of the dried film. If no specific dusts are listed in Section 3, the applicable limits for nuisance dusts are ACGIH TLV 10 mg/m³ (total dust), 3 mg/m³ (respirable fraction), OSHA PEL 15 mg/m³ (total dust), 5 mg/m³ (respirable fraction).

EXPOSURE LIMITS

Chemical Name	ACGIH TLV	OSHA PEL	NIOSH IDLH

Appropriate engineering controls Apply technical measures to comply with the occupational exposure limits.

Individual protection measures, such as personal protective equipment

Eye/Face Protection	Wear goggles or safety glasses with unperforated side shields
Skin and Body Protection	Use solvent resistant gloves and apron or suitable protective clothing, additional use of barrier cream is recommended
Respiratory Protection	<p>Apply in a spray booth with ventilation that is adequate to keep the TWA TLV below the stated limits as stated in the Section 8 table, otherwise use a positive pressure air supplied respirator (TL19C NIOSH/MSHA approved). If unavailable, a properly fitted organic vapor/particulate respirator approved by NIOSH/MSHA for protection against materials in Section 8 may be used as long as the TWA TLV are below stated limits. Follow respirator manufactures' directions for use. Wear the respirator for the whole time of spraying and until all vapors and mists are gone.</p> <p>ALL PERSONELL IN THE AREA WHERE THIS PRODUCT IS BEING USED MUST BE EQUIPPED WITH THE SAME RESPIRATOR PROTECTION RECOMMENDED FOR THE PAINTERS.</p> <p>Wear a dust/mist respirator approved by NIOSH/MSHA for dust which may be generated from this product, underlying paint, or the abrasive, when sanding or abrading dried film.</p>

General Hygiene Considerations: Handling in accordance with good industrial hygiene and safety practice.

OTHER PRECAUTIONS

If this product is to be mixed with other components before use, read and follow warning lables on all components. Intentional misuse by deliverately concentrating and inhaling the vapors can be harmful or fatal.

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State	Liquid	Odor	Not determined
Appearance	Paint	Odor Threshold	Not determined
Color	See description		
Property	Values	Remarks • Method	
pH	Not determined		
Melting Point/Freezing Point	Not determined		
Boiling Point/Boiling Range	79-169 °C / 174-337 °F		
Flash Point	-5 °C / 23 °F		
Evaporation Rate	Not determined		
Flammability (Solid, Gas)	N/A - Liquid		
Upper Explosive Limit (UEL)	Not determined		
Lower Explosive Limit (LEL)	1.00 %		
Flammability Limit Vapor Pressure	Not determined		
Vapor Density	Not determined		
Specific Gravity	0.97		
Water Solubility	Not determined		
Solubility in other solvents	Not determined		
Partition Coefficient Auto-ignition Temperature	Not determined		
Decomposition	Not determined		
Temperature Kinematic	Not determined		
Viscosity Dynamic	Not determined		
Viscosity	Not determined		
VOC	0.00 #/gal or 0 gr/li		EPA Method 24
VOC Actual	0.13 #/gal or 16 gr/li		Total VOC per gallon, as supplied
Wt/Gal	8.07 #/gal		

10. STABILITY AND REACTIVITY

Reactivity Not reactive under normal conditions.
Chemical Stability Stable under recommended storage conditions.
Possibility of Hazardous Reactions None under normal processing.
Conditions to Avoid Avoid all possible sources of ignition.
Incompatible Materials Strong oxidizing agents.
Hazardous Decomposition Products Carbon oxides.

11. TOXICOLOGICAL INFORMATION

There is no specific data available for this product.

12. ECOLOGICAL INFORMATION

There is no specific data available for this product.

CAUTION: Can be toxic to living organisms. Keep out of soil and water stream.
ECOTOXICITY_EFFECTS: Harmful to aquatic life with long lasting effects.
MOBILITY: Not available
BIOACCUMULATIVE POTENTIAL: Not available
PERSISTANCE / DEGRADABILITY: Not available

13. DISPOSAL CONSIDERATIONS

WASTE DISPOSAL METHOD

Waste from this product may be hazardous as defined under the Resource Conservation and Recovery Act (RCRA) 40 CFR 261. Waste must be tested for ignitability to determine the applicable EPA hazardous waste numbers. Disposal should be in accordance with applicable regional, national and local laws and regulations. Only EPA approved facility must handle incineration if this method of disposal is chosen.

Contaminated Packaging Disposal should be in accordance with applicable regional, national and local laws and regulations.

14. TRANSPORT INFORMATION

NOTE Please see current shipping paper for most up to date shipping information, including exemptions and special circumstances.

UN/ID No	UN 1263
Proper Shipping Name	Paint
Hazard Class	3
Packing Group	II

IATA

UN/ID No	UN 1263
Proper Shipping Name	Paint
Hazard Class	3
Packing Group	II

IMDG

UN/ID No	UN 1263
Proper Shipping Name	Paint
Hazard Class	3
Packing Group	II
Marine Pollutant	This material may meet the definition of a marine pollutant.

15. REGULATORY INFORMATION

There is no specific data available for this product.

16. OTHER INFORMATION

NFPA	Health Hazards 2*	Flammability 3	Instability 1	Special Hazards Not Determined
HMIS	Health Hazards *1	Flammability 0	Physical Hazards 0	Personal Protection F,X**

Chronic Hazard Star Legend
Personal Protection

*2=Chronic Health Hazard.

**J=Goggles, impermeable gloves, apron and vapor respirator required.

X=See your supervisor for guidance.

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Revision Note: SDS format

Disclaimer

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

End of Safety Data Sheet