

Material Safety Data Sheet

Section 1

Product and Company Identification

Date: 01/29/13

DUX PAINT
18 MILL STREET
LODI, NJ 07644
973-473-2376

Emergency phone #: 973-473-2376

HMIS Code
Health : 1
Fire: 0
Reactive: 0

Product Code #: **AS-1** WATER BASED SIZE

Section 2

Composition/Information on ingredients

Chemical Name	CAS#	% by Weight Range	
		Lower	Upper
Aqua Ammonia	1336-21-6	0	2
Ethanol /PS 663-200	2807-30-9	1	8
Water	7732-18-5	51	82

Section 3

Hazards Identification

Routes of exposure: Inhalation of vapor or spray mist. Eye or skin contact with the product, vapor or spray mist.

Effects of exposure:

Eyes: Irritation

Skin: Prolonged or repeated exposure may cause irritation.

Sign and symptoms of acute exposure: contains high molecular weight polymer(s). Data for a minor component: If swallowed, may cause gastrointestinal disturbances.

Section 4

First Aid Measures

Eye Contact: Check for and remove any contact lenses. Immediately flush eyes with running water for at least 15 minutes, keeping eyelids open. Cold water may be used. Do not use an eye ointment. Seek medical attention.

Skin Contact: After contact with skin, wash immediately with plenty of water. Gently and thoroughly wash the contaminated skin with running water and non-abrasive soap. Be particularly careful to clean folds, crevices, creases, and groin. Cold water may be used. Cover the irritated skin with an emollient. If irritation persists, seek medical attention. Wash contaminated clothing before reusing.

Serious Skin Contact: Wash with disinfectant soap and cover the contaminated skin with an anti-bacterial cream. Seek immediate medical attention.

Inhalation: Allow the victim to rest in a well ventilated area. Seek immediate medical attention.

Serious Inhalation: Evacuate the victim to a safe area as soon as possible. Loosen tight clothing such as collar, tie, belt or waistband. If breathing is difficult, administer oxygen. If the victim is not breathing, perform mouth-to-mouth resuscitation. Seek medical attention.

Ingestion: Do not induce vomiting. Examine the lips and mouth to ascertain whether the tissues are damaged, a possible indication that the toxic material was ingested; the absence of such signs, however is not conclusive. Loosen tight clothing such as collar, tie, belt or waistband. If the victim is not breathing, perform mouth-to-mouth resuscitation. Seek immediate medical attention.

Unusual fire and explosion hazards: Closed containers may explode when exposed to extreme heat. Applications to hot surfaces require special precautions. During emergency conditions overexposure to decomposition products may cause a health hazard. Symptoms may not be immediately apparent. Obtain medical attention.

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 can be used to cool closed containers to prevent pressure build-up and possible auto-ignition or explosion when exposed to extreme heat.

Section 6 Accidental Release Measures

Steps to be taken in case material is released or spilled:

Small Spill: Extinguish possible sources of ignition. Evacuate all unprotected personnel and ventilate area. Only personnel equipped with proper respiratory, skin/eye protection should enter spill area. Dike area to contain spill and clean up by absorbing on an inert absorbent or other means. Don't flush into sewers or natural waterways.

Large Spill: Contain material as described above and call the local fire or police department for immediate emergency assistance.

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Section 7 Handling and Storage

Handling: General Information on Handling - Avoid breathing vapor or mist. Handle in accordance with good industrial hygiene and safety practices. These practices include avoiding unnecessary exposure and removal of material from eyes, skin, and clothing.

Storage: General Information on Storage Conditions – This material is not hazardous under normal storage conditions; however, materials should be stored in closed containers, in a secure area to prevent container damage and subsequent spillage.

Storage Stability – Temperature 39.9 - 109.9°F (4.4 - 43.3° C)

Storage Stability – Remarks: Stable under normal conditions. May coagulate if frozen at 0° C (32° F). Material may develop bacteria odor on long term storage.

Storage incompatibility - General: May cause coagulation.

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Section 8 Exposure Controls / Personal Protection

Precautions to be taken in use: Use only with adequate ventilation. If current ventilation practices are not adequate to maintain airborne concentrations below the established exposure guidelines, additional ventilation or exhaust systems may be required. Where explosive mixtures may be present, electrical systems safe for such locations must be used. Avoid contact with skin and eyes. - Avoid breathing vapor and spray mist. - Wash hands after using.

Ventilation: Local exhaust preferable. General exhaust acceptable if the exposure to materials in section 2 is maintained below applicable exposure limits. Refer to OSHA Standards 1910.94, 1910.107, 1910.108.

Respiratory protection: If personal exposure cannot be controlled below applicable limits by ventilation, wear a properly fitted organic vapor/particulate respirator approved by NIOSH/MSHA for protection against materials in Section 2.

Protective Gloves: Wear gloves that are recommended by glove supplier for protection against materials in Section 2.

Eye Protection: Wear safety spectacles with imperforated side shields.

Other Precautions: Intentional misuse by deliberately concentrating and inhaling the contents can be harmful .

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Section 9 Physical and Chemical Properties

Color / Appearance: White Milky Liquid
Boiling Point: 212 Degrees F
Form Dispersion
Specific Gravity: 1.07
Freezing Point 32 Degrees F
Volatile Organic Compound (VOC): 0.44 Grms/Ltr
Vapor Density: Heavier than air
% Volatile Volume: 58.15

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Section 10 Stability and Reactivity

Stability: Stable

Conditions to avoid: None known

Incompatibility: None known

Hazardous decomposition products: by fire: Carbon dioxide, Carbon Monoxide

Hazardous polymerization: Will not occur

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Section 11 Ecological Information

Ecological information –No data available

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Section 12 Disposal Considerations

Waste Disposal Method: Water must be disposed of in accordance with Federal, State, Provincial and Local
Container Disposal: Empty containers by removing the top and inverting to allow all free flowing products to drain.
To meet regulatory criteria, the container is considered empty when less than 3% remains in the container.
Special handling is not typically required and the empty container can be discarded with other non-hazardous
Note: Local disposal regulations may be more stringent and require additional restrictions or precautions.
Should check with their local disposal company, municipal or state authority. Recycle of metal or plastic containers
require clean rather than empty containers. In this case the containers can be rinsed with mineral spirits until
containers are considered generally product free. Waste from this product may be hazardous as defined under
Resource Conservation and Recovery Act (RCRA) 40 CFR 261.

Section 13 Transport Information DOT classification: Not Regulated

Section 14 Regulatory Information

SARA 313 (40 CFR 372.65C) Supplier notification
All chemicals in this product are listed, or are exempt from listing on the TSCA inventory.

MANUFACTURER DISCLAIMER

The information in this MSDS was obtained from sources which we believe are reliable. However, above information is provided without warranty, expressed or implied, regarding its correctness. The conditions or methods in handling, storage, use and disposal of the product are beyond our control and may be beyond our knowledge. For this and other reasons, we do not assume responsibility and expressly disclaim liability for loss, damage or expense arising out of or in any way connected with the handling, storage, use or disposal of the product.
