

SAFETY DATA SHEET



SECTION 1: IDENTIFICATION

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|---------------------------|--------------------------------|----------------------|------------------------------|
| COMPANY NAME: | AMERICAN INDUSTRIES, INC. | PRODUCT NAME: | ANTI-FOAM 20 |
| ADDRESS LINE 1: | 4300 Kahn Drive, Box 1405 | PRODUCT CODE: | 2344 |
| ADDRESS LINE 2: | Lumberton, NC 28359-1405 USA | PRODUCT USE: | Industrial Defoamer Solution |
| TELEPHONE NUMBERS: | 800-753-5153 (or) 910-738-7224 | SDS FILE ID: | 2344.03 |
| EMERGENCY PHONE: | CHEMTREC 1-800-424-9300 | SDS DATE: | 2015-06-01 |

REPLACES MSDS VERSION DATED: 2011-12-23 *and all prior revisions*

SECTION 2: HAZARDS IDENTIFICATION

Label elements



| | |
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| Signal word | Danger |
| Effects of Overexposure: | |
| Ingestion | None Known |
| Skin contact | Overexposure may cause mild irritation. |
| Eye contact | Overexposure may cause irritation, stinging, and redness |
| Inhalation | None Known |

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

| <u>Chemical name</u> | <u>CAS number (Trade secret no.)</u> | <u>%</u> |
|-----------------------|--------------------------------------|----------|
| Petroleum Distillates | | <10 |
| Ethoxylated | | 1-5 |

SECTION 4: FIRST AID MEASURES

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| Expected Route of Entry | Inhalation: Yes Skin Contact: Yes Eye Contact: Yes Ingestion: Yes Skin Absorption: No |
| Health Effects of Exposure | |
| Petroleum Distillates | Eye Contact may result in irritation and redness. Repeated and/or prolonged skin contact can defeat the skin, which may result in dryness, dermatitis and cracking of skin. Inhalation of vapor or mist may be irritating to respiratory passages. Prolonged exposure may result in dizziness and nausea. Ingestion may cause nausea or stomach discomfort. Aspiration of material into lungs can cause chemical pneumonitis, which can be fatal. TWA: 5 mg/m ³ (oil mist) for OSHA (PEL). TWA: 5 mg/m ³ ; STEL: 10 mg/m ³ (oil mist) for ACGIH (TLV). |
| Ethoxylated compound | Some ethoxylated compounds have been known to cause eye and skin irritation. Ingestion may cause gastrointestinal irritation, diarrhea, nausea and vomiting. |
| Known effects on other illnesses | Pre-existing skin conditions may be aggravated by exposure to this product. |
| Listed carcinogen | IARC: NO NTP: NO OSHA: NO |
| After Inhalation | Get victim to fresh air. Give artificial respiration or oxygen if breathing has stopped. Get prompt medical attention. Do not give fluids if victim is unconscious. |
| After Skin Contact | Wash thoroughly with soap and water for 15 minutes. If skin irritation occurs, seek medical attention. |
| After Eye contact | Immediately flush eyes with running water for at least 15 minutes, occasionally lifting the upper and lower eyelids. Seek prompt medical attention if redness or irritation occurs. |
| After Ingestion | Do not induce vomiting. Get immediate medical help. |
| Advice to Dr./Treatment | None known |

SECTION 5: FIRE-FIGHTING MEASURES

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| Flash Point | Not determined. |
| Lower explosion limit | Not determined. |
| Upper explosion limit | Not determined. |

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| Ignition Temperature | Not determined. |
| Hazardous combustion products | Carbon dioxides. |
| Extinguishing media | Alcohol-resistant foam, carbon dioxide, dry chemical or water/fog spray. |
| Special fire fighting procedure | Exercise caution when fighting any chemical fire. Use NIOSH/MSHA approved self-contained breathing apparatus and full protective clothing. |
| Unusual fire and explosion hazards | None known. |

SECTION 6: ACCIDENTAL RELEASE MEASURES

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| Steps to be taken in case of spill or leak | Contain spill. Small spills may be flushed to the sewer or absorbed on suitable absorbents. Larger spills should be collected as liquid or absorbed. Clean-up may be accomplished by flushing with water if appropriate or remove contaminated soils. Place in appropriate containers. **Wear appropriate protective equipment described in SECTION 8.** |
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SECTION 7: HANDLING AND STORAGE

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| Handling | Avoid breathing vapors and contact with skin, eyes, and clothing. |
| Storage | Keep container closed. |

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

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| Respiratory protection | NIOSH approved respirator- chemical cartridge respirator with appropriate cartridge, if required. |
| Hand protection | Butyl rubber, PVC, or neoprene. |
| Eye protection | Safety glasses or chemical splash goggles. |
| Other protective equipment | Clothing suitable to prevent skin contact. |
| Advice on system design | Local ventilation recommended-mechanical ventilation may be used. |

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

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|---------------------|-----------------------------|
| Color | Milky white |
| Physical State | Liquid |
| Odor | Mild |
| pH | 8 |
| Solubility in water | Dispersible |
| Density | 0.83-0.85 g/cm ³ |
| Boiling point | 212°F (100°C) |

SECTION 10: STABILITY AND REACTIVITY

| | |
|--------------------------|---------------------------------------|
| Chemical stability | Stable |
| Hazardous polymerization | Will not occur |
| Conditions to avoid | None known |
| Materials to avoid | Heat and ignition sources, oxidizers. |

SECTION 11: TOXICOLOGICAL INFORMATION

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| Acute oral toxicity | LD50 (rat) Not determined. |
| Skin irritation | Not tested. |
| Eye irritation | Not tested. |

SECTION 12: ECOLOGICAL INFORMATION

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| Remarks | No data available. |
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SECTION 13: DISPOSAL CONSIDERATIONS

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| Waste Disposal Information | Small quantities may be treated in aerobic wastewater treatment systems. Larger quantities may be incinerated or land filled after solidification in permitted systems. |
| RCRA hazardous waste | No-not as sold. RCRA number: None. |

SECTION 14: TRANSPORT INFORMATION

US DOT Class Not regulated

SECTION 15: REGULATORY INFORMATION

TSCA Status All components of this product are listed o the TSCA inventory.

SARA Section 311/312

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| Reactive Hazard: | No |
| Pressure Hazard | No |
| Fire Hazard | No |
| Immediate/Acute | Yes |
| Delayed/Chronic | No |

SARA TITLE III SECTION 313 This product does not contain any toxic chemical listed under Section 313 of the Emergency Planning and Community Right-To-Know Act of 1986.

Clean Water Act Contains no known priority pollutants at concentrations greater than 0.1%.

Volatile organic compounds Not tested

VOC

FDA This product has not been evaluated for FDA regulatory requirements.

SECTION 16: OTHER INFORMATION

Hazardous Materials Identification System (HMIS)

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| HMIS®RATING: | |
| HEALTH | 1 |
| FLAMMABILITY | 0 |
| PHYSICAL HAZARD | 0 |

Important Note: *To be the best of our knowledge, the information contained herein is accurate. However there is no assumption of liability whatsoever for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist. Since the conditions of handling, storage and disposal of this product are beyond the control of the manufacturer/supplier, the manufacturer/supplier will not be responsible for loss, injury, or expense arising out of the products improper use. Various government agencies may have specific regulations regarding the transportation, handling, storage, use, or disposal of this product which may not be covered by this SDS. The user is responsible for full compliance.*

End of SDS