

SAFETY DATA SHEET



SECTION 1: IDENTIFICATION

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



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

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

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

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

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

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

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

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

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

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

SECTION 12: ECOLOGICAL INFORMATION

Remarks	No data available.
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SECTION 13: DISPOSAL CONSIDERATIONS

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

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)

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