

**ANTI-TERRA-202**

Version 9

Revision Date 11/13/2023

Print Date 01/06/2026

**SECTION 1. IDENTIFICATION**

Product name : ANTI-TERRA-202

**Manufacturer or supplier's details**Company : BYK USA LLC  
524 South Cherry Street  
Wallingford CT 06492

Telephone : (203) 265-2086

Visit our web site : [www.byk.com](http://www.byk.com)E-mail address : [BRIEF.BYK.NAFTA@altana.com](mailto:BRIEF.BYK.NAFTA@altana.com)Emergency telephone number : 203-265-2086; CHEMTREC 1-800-424-9300 / +1  
703-527-3887**Recommended use of the chemical and restrictions on use**

Recommended use : Wetting &amp; Dispersing Additive

Restrictions on use : Refer to Section 15 for any restrictions that may apply

**SECTION 2. HAZARDS IDENTIFICATION****GHS Classification**

Flammable liquids : Category 3

Acute toxicity (Oral) : Category 4

Skin irritation : Category 2

Serious eye damage : Category 1

Skin sensitisation : Category 1

Specific target organ toxicity - single exposure : Category 3 (Central nervous system)

Specific target organ toxicity - repeated exposure : Category 2 (Kidney)

Specific target organ toxicity - repeated exposure (Oral) : Category 2 (Gastrointestinal tract)

Aspiration hazard : Category 1

**GHS label elements**

Hazard pictograms :



**ANTI-TERRA-202**

Version 9

Revision Date 11/13/2023

Print Date 01/06/2026

Signal word	: Danger
Hazard statements	: H226 Flammable liquid and vapour. H302 Harmful if swallowed. H304 May be fatal if swallowed and enters airways. H315 Causes skin irritation. H317 May cause an allergic skin reaction. H318 Causes serious eye damage. H336 May cause drowsiness or dizziness. H373 May cause damage to organs (Kidney) through prolonged or repeated exposure. H373 May cause damage to organs (Gastrointestinal tract) through prolonged or repeated exposure if swallowed.
Precautionary statements	: <b>Prevention:</b> P210 Keep away from heat/ sparks/ open flames/ hot surfaces. No smoking. P233 Keep container tightly closed. P240 Ground/bond container and receiving equipment. P241 Use explosion-proof electrical/ ventilating/ lighting equipment. P242 Use only non-sparking tools. P243 Take precautionary measures against static discharge. P260 Do not breathe dust/ fume/ gas/ mist/ vapours/ spray. P264 Wash skin thoroughly after handling. P270 Do not eat, drink or smoke when using this product. P271 Use only outdoors or in a well-ventilated area. P272 Contaminated work clothing should not be allowed out of the workplace. P280 Wear protective gloves/ eye protection/ face protection. <b>Response:</b> P301 + P310 IF SWALLOWED: Immediately call a POISON CENTER/ doctor. P303 + P361 + P353 IF ON SKIN (or hair): Remove/ Take off immediately all contaminated clothing. Rinse skin with water/ shower. P304 + P340 + P312 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. Call a POISON CENTER or doctor/ physician if you feel unwell. P305 + P351 + P338 + P310 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER/ doctor. P314 Get medical advice/ attention if you feel unwell. P331 Do NOT induce vomiting. P333 + P313 If skin irritation or rash occurs: Get medical advice/ attention. P362 Take off contaminated clothing and wash before reuse. P370 + P378 In case of fire: Use dry sand, dry chemical or alcohol-resistant foam for extinction. <b>Storage:</b>

## ANTI-TERRA-202

Version 9

Revision Date 11/13/2023

Print Date 01/06/2026

P403 + P233 Store in a well-ventilated place. Keep container tightly closed.

P403 + P235 Store in a well-ventilated place. Keep cool.

P405 Store locked up.

**Disposal:**

P501 Dispose of contents/ container to an approved waste disposal plant.

**Other hazards**

None known.

### SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Substance / Mixture : Mixture  
 Chemical nature : Solution of an alkylammonium salt of a polycarboxylic acid

**Hazardous components**

Component	CAS-No.	Concentration (%)
Stoddard Solvent (Mineral spirits)	8052-41-3	>= 43 - < 44
Fatty acids, C18-unsatd., trimers compds. with oleylamine	147900-93-4	>= 31 - < 32
Fatty acid, tall-oil, compds with oleylamine	85711-55-3	>= 20 - < 21
2-Butoxyethanol	111-76-2	>= 4 - < 5

### SECTION 4. FIRST AID MEASURES

General advice : Move out of dangerous area.  
 Consult a physician.  
 Show this safety data sheet to the doctor in attendance.  
 Symptoms of poisoning may appear several hours later.  
 Do not leave the victim unattended.

If inhaled : Consult a physician after significant exposure.  
 If unconscious, place in recovery position and seek medical advice.

In case of skin contact : If skin irritation persists, call a physician.  
 If on skin, rinse well with water.  
 If on clothes, remove clothes.

In case of eye contact : Small amounts splashed into eyes can cause irreversible tissue damage and blindness.  
 In the case of contact with eyes, rinse immediately with plenty of water and seek medical advice.  
 Continue rinsing eyes during transport to hospital.  
 Remove contact lenses.  
 Protect unharmed eye.  
 Keep eye wide open while rinsing.  
 If eye irritation persists, consult a specialist.

## ANTI-TERRA-202

Version 9

Revision Date 11/13/2023

Print Date 01/06/2026

- If swallowed : Keep respiratory tract clear.  
Do NOT induce vomiting.  
Do not give milk or alcoholic beverages.  
Never give anything by mouth to an unconscious person.  
If symptoms persist, call a physician.  
Take victim immediately to hospital.
- Most important symptoms and effects, both acute and delayed : No information available.

### SECTION 5. FIREFIGHTING MEASURES

- Suitable extinguishing media : Alcohol-resistant foam  
Carbon dioxide (CO<sub>2</sub>)  
Dry chemical
- Unsuitable extinguishing media : High volume water jet
- Specific hazards during firefighting : Cool closed containers exposed to fire with water spray.  
Will not explode on mechanical impact.
- Do not allow run-off from fire fighting to enter drains or water courses.
- Hazardous combustion products : Carbon oxides  
Nitrogen oxides (NO<sub>x</sub>)  
Oxides of phosphorus
- Further information : Collect contaminated fire extinguishing water separately. This must not be discharged into drains.  
Fire residues and contaminated fire extinguishing water must be disposed of in accordance with local regulations.  
For safety reasons in case of fire, cans should be stored separately in closed containments.  
Use a water spray to cool fully closed containers.
- Special protective equipment for firefighters : Wear self-contained breathing apparatus for firefighting if necessary.

### SECTION 6. ACCIDENTAL RELEASE MEASURES

- Personal precautions, protective equipment and emergency procedures : Use personal protective equipment.  
Ensure adequate ventilation.  
Remove all sources of ignition.  
Evacuate personnel to safe areas.  
Beware of vapours accumulating to form explosive concentrations. Vapours can accumulate in low areas.
- Environmental precautions : Prevent product from entering drains.  
Prevent further leakage or spillage if safe to do so.  
If the product contaminates rivers and lakes or drains inform respective authorities.

## ANTI-TERRA-202

Version 9

Revision Date 11/13/2023

Print Date 01/06/2026

Methods and materials for containment and cleaning up : Contain spillage, and then collect with non-combustible absorbent material, (e.g. sand, earth, diatomaceous earth, vermiculite) and place in container for disposal according to local / national regulations (see section 13).

### SECTION 7. HANDLING AND STORAGE

Advice on safe handling : Avoid formation of aerosol.  
Do not breathe vapours/dust.  
Avoid contact with skin and eyes.  
For personal protection see section 8.  
Smoking, eating and drinking should be prohibited in the application area.  
Take precautionary measures against static discharges.  
Provide sufficient air exchange and/or exhaust in work rooms.  
Open drum carefully as content may be under pressure.  
To avoid spills during handling keep bottle on a metal tray.  
Dispose of rinse water in accordance with local and national regulations.  
Persons susceptible to skin sensitisation problems or asthma, allergies, chronic or recurrent respiratory disease should not be employed in any process in which this mixture is being used.

Conditions for safe storage : No smoking.  
Keep container tightly closed in a dry and well-ventilated place.  
Containers which are opened must be carefully resealed and kept upright to prevent leakage.  
Observe label precautions.  
Electrical installations / working materials must comply with the technological safety standards.

Materials to avoid : Keep away from strong bases.  
Keep away from oxidizing agents.

### SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

#### Components with workplace control parameters

Components	CAS-No.	Value type (Form of exposure)	Control parameters / Permissible concentration	Basis
Stoddard Solvent (Mineral spirits)	8052-41-3	TWA	100 ppm	ACGIH
Stoddard Solvent (Mineral spirits)		TWA	500 ppm 2,900 mg/m <sup>3</sup>	OSHA Z-1
Stoddard Solvent (Mineral spirits)		TWA	100 ppm 525 mg/m <sup>3</sup>	OSHA P0
2-Butoxyethanol	111-76-2	TWA	20 ppm	ACGIH

## ANTI-TERRA-202

Version 9

Revision Date 11/13/2023

Print Date 01/06/2026

2-Butoxyethanol		TWA	50 ppm 240 mg/m <sup>3</sup>	OSHA Z-1
-----------------	--	-----	---------------------------------	----------

**Engineering measures** : Use with local exhaust ventilation.

**Personal protective equipment**

Respiratory protection : Unless air monitoring demonstrates vapor/mist/dust levels are below the PEL/TLV wear a properly fitted respirator (NIOSH approved) or dust mask during exposure.  
In the case of vapour formation use a respirator with an approved filter.

Filter type : Type A

Hand protection

Material : Neoprene gloves  
Nitrile rubber

Break through time : > 480 min

Glove thickness : 0.4 mm

Remarks : The suitability for a specific workplace should be discussed with the producers of the protective gloves.

Eye protection : Eye wash bottle with pure water  
Tightly fitting safety goggles  
Wear face-shield and protective suit for abnormal processing problems.

Skin and body protection : Impervious clothing  
Choose body protection according to the amount and concentration of the dangerous substance at the work place.

Hygiene measures : When using do not eat or drink.  
When using do not smoke.  
Wash hands before breaks and at the end of workday.

### SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance : liquid  
Colour : light brown  
Odour : hydrocarbon-like  
Odour Threshold : No data available

pH : 7, Concentration: 1 % (68 °F (20 °C)) Method: Universal pH-value indicator

Melting point/range : No data available  
Initial boiling point : No data available  
Vapour pressure : 6.0000000 hPa (68.00 °F (20.00 °C))  
Method: derived

Flash point : 104.00 °F (40.00 °C)  
Method: 48 (Abel-Pensky) DIN 51755

Upper explosion limit : 10.60 %(V)

**ANTI-TERRA-202**

Version 9

Revision Date 11/13/2023

Print Date 01/06/2026

Lower explosion limit	: 0.60 %(V)
Evaporation rate	: No data available
Flammability (solid, gas)	: No data available
Relative vapour density	: No data available
Relative Density/Specific Gravity	: No data available
Density	: 0.8500 g/cm <sup>3</sup> (68.00 °F (20.00 °C)) Method: 4 (20°C oscillating U-tube)
Bulk density	: Not applicable
Solubility(ies)	
Water solubility	: immiscible
Solubility in other solvents	: No data available
Partition coefficient: n-octanol/water	: No data available
Ignition temperature	: > 392 °F (> 200 °C) Method: calculated
Thermal decomposition	: No data available
Viscosity	
Viscosity, dynamic	: No data available
Viscosity, kinematic	: No data available
Surface tension	: No data available

**SECTION 10. STABILITY AND REACTIVITY**

Reactivity	: No decomposition if stored and applied as directed.
Chemical stability	: No decomposition if stored and applied as directed.
Possibility of hazardous reactions	: No decomposition if stored and applied as directed.  Vapours may form explosive mixture with air.
Conditions to avoid	: Heat, flames and sparks.
Incompatible materials	: Strong oxidizing agents Alkalis
Hazardous decomposition	: None known.

**ANTI-TERRA-202**

Version 9

Revision Date 11/13/2023

Print Date 01/06/2026

products

**SECTION 11. TOXICOLOGICAL INFORMATION****Information on likely routes of exposure**

Skin contact  
Skin Absorption  
Inhalation  
Eyes  
Ingestion

**Acute toxicity****Product:**

Acute oral toxicity : Acute toxicity estimate : 1,394 mg/kg  
Method: Calculation method

Acute inhalation toxicity : Acute toxicity estimate : > 30000 ppm  
Exposure time: 4 h  
Test atmosphere: gas  
Method: Calculation method

Acute dermal toxicity : Acute toxicity estimate : > 5,000 mg/kg  
Method: Calculation method

**Components:****8052-41-3 Stoddard Solvent (Mineral spirits):**

Acute oral toxicity : LD50 (Rat): > 6,000 mg/kg

Acute inhalation toxicity : LC50 (Rat): 5,500 mg/m3  
Exposure time: 4 h

Acute dermal toxicity : LD50 (Rabbit): > 3,000 mg/kg

**147900-93-4 Fatty acids, C18-unsatd., trimers compds. with oleylamine:**

Acute oral toxicity : LD50 Oral (Rat, male and female): > 1,570 mg/kg  
GLP: yes

**85711-55-3 Fatty acid, tall-oil, compds with oleylamine:**

Acute oral toxicity : LD50 Oral (Rat, female): > 2,000 mg/kg  
Method: OECD Test Guideline 423  
GLP: yes

**111-76-2 2-Butoxyethanol:**

Acute inhalation toxicity : LC50 (Guinea pig): 11 mg/l  
Exposure time: 4 h  
Test atmosphere: vapour

**ANTI-TERRA-202**

Version 9

Revision Date 11/13/2023

Print Date 01/06/2026

**Skin corrosion/irritation****Product:**

Result: Severe skin irritation

Remarks: active ingredient

Remarks: Extremely corrosive and destructive to tissue.

**Components:****8052-41-3 Stoddard Solvent (Mineral spirits):**

Species: Rabbit

Result: Moderate skin irritation

**147900-93-4 Fatty acids, C18-unsatd., trimers compds. with oleylamine:**

Species: EPISKIN human epidermis skin constructs

Method: OECD Test Guideline 439

Result: No skin irritation

GLP: yes

**85711-55-3 Fatty acid, tall-oil, compds with oleylamine:**

Species: EPISKIN human epidermis skin constructs

Method: OECD Test Guideline 439

Result: No skin irritation

GLP: yes

**111-76-2 2-Butoxyethanol:**

Species: Rabbit

Result: Skin irritation

**Serious eye damage/eye irritation****Product:**

Result: Corrosive

Remarks: active ingredient

Remarks: May cause irreversible eye damage.

Remarks: Vapours may cause irritation to the eyes, respiratory system and the skin.

**Components:****8052-41-3 Stoddard Solvent (Mineral spirits):**

Species: Rabbit

Result: Eye irritation

**147900-93-4 Fatty acids, C18-unsatd., trimers compds. with oleylamine:**

Species: Bovine corneal opacity and permeability assay (BCOP)

Result: No eye irritation

Method: OECD Test Guideline 437

GLP: yes

**ANTI-TERRA-202**

Version 9

Revision Date 11/13/2023

Print Date 01/06/2026

Species: Rabbit  
Result: No eye irritation  
Method: OECD Test Guideline 405  
GLP: yes

**85711-55-3 Fatty acid, tall-oil, compds with oleylamine:**

Species: Rabbit  
Result: Risk of serious damage to eyes.  
Assessment: Risk of serious damage to eyes.  
Method: OECD Test Guideline 405  
GLP: yes

**111-76-2 2-Butoxyethanol:**

Species: Rabbit  
Result: Eye irritation  
Method: OECD Test Guideline 405  
GLP: yes

**Respiratory or skin sensitisation****Product:**

Species: Mouse  
Result: Causes sensitisation.  
Remarks: active ingredient

Remarks: Causes sensitisation.

**Components:****147900-93-4 Fatty acids, C18-unsatd., trimers compds. with oleylamine:**

Test Type: Mouse Local Lymph Node assay (LLNA)  
Species: Mouse  
Assessment: The product is a skin sensitiser, sub-category 1B.  
Method: OECD Test Guideline 429  
Result: May cause sensitisation by skin contact.  
GLP: yes

**85711-55-3 Fatty acid, tall-oil, compds with oleylamine:**

Test Type: Mouse Local Lymph Node assay (LLNA)  
Species: Mouse  
Assessment: The product is a skin sensitiser, sub-category 1A.  
Method: OECD Test Guideline 429  
Result: May cause sensitisation by skin contact.  
GLP: yes

**111-76-2 2-Butoxyethanol:**

Test Type: Maximisation Test  
Exposure routes: Dermal  
Species: Guinea pig  
Method: OECD Test Guideline 406  
Result: Does not cause skin sensitisation.

**ANTI-TERRA-202**

Version 9

Revision Date 11/13/2023

Print Date 01/06/2026

GLP: yes

**Germ cell mutagenicity****Components:****147900-93-4 Fatty acids, C18-unsatd., trimers compds. with oleylamine:**

- Genotoxicity in vitro : Test Type: Ames test  
Metabolic activation: with and without metabolic activation  
Method: OECD Test Guideline 471  
Result: negative  
GLP: yes
- : Test Type: Chromosome aberration test in vitro  
Metabolic activation: with and without metabolic activation  
Method: OECD Test Guideline 473  
Result: negative  
GLP: yes
- : Test Type: In vitro mammalian cell gene mutation test (mouse lymphoma)  
  
Metabolic activation: with and without metabolic activation  
Method: OECD Test Guideline 476  
Result: negative  
GLP: yes

**85711-55-3 Fatty acid, tall-oil, compds with oleylamine:**

- Genotoxicity in vitro : Test Type: Ames test  
Metabolic activation: with and without metabolic activation  
Method: OECD Test Guideline 471  
Result: negative  
GLP: yes
- : Test Type: Chromosome aberration test in vitro  
Metabolic activation: with and without metabolic activation  
Method: OECD Test Guideline 473  
Result: negative  
GLP: yes
- : Test Type: In vitro mammalian cell gene mutation test (mouse lymphoma)  
  
Metabolic activation: with and without metabolic activation  
Method: OECD Test Guideline 476  
Result: negative  
GLP: yes

**Carcinogenicity****IARC**

Group 2B: Possibly carcinogenic to humans

**ANTI-TERRA-202**

Version 9

Revision Date 11/13/2023

Print Date 01/06/2026

	Cumene	98-82-8
<b>OSHA</b>	No component of this product present at levels greater than or equal to 0.1% is on OSHA's list of regulated carcinogens.	
<b>NTP</b>	Reasonably anticipated to be a human carcinogen	
	Cumene	98-82-8

**Reproductive toxicity**
**Components:**
**147900-93-4 Fatty acids, C18-unsatd., trimers compds. with oleylamine:**

Effects on fertility :

- Species: Rat
- Sex: male and female
- Application Route: Oral
- NOAEL: 75 mg/kg,
- F1: 75 mg/kg,
- Method: OECD Test Guideline 422
- GLP: yes

Effects on foetal development :

- Species: Rat
- Application Route: Oral
- 75 mg/kg
- 7.1 mg/kg
- Method: OECD Test Guideline 422
- GLP: yes

**85711-55-3 Fatty acid, tall-oil, compds with oleylamine:**

Effects on fertility :

- Species: Rat
- Sex: male and female
- Application Route: Oral
- NOAEL: 75 mg/kg,
- F1: 75 mg/kg,
- Method: OECD Test Guideline 422
- GLP: yes

Effects on foetal development :

- Species: Rat
- Application Route: Oral
- 75 mg/kg
- 7.1 mg/kg
- Method: OECD Test Guideline 422
- GLP: yes

**Repeated dose toxicity**
**Product:**

**ANTI-TERRA-202**

Version 9

Revision Date 11/13/2023

Print Date 01/06/2026

Remarks: Absorption of 2-Butoxyethanol by inhalation and/or repeated skin contact may cause injury to liver, kidney and blood damage.  
2-Butoxyethanol is considered fetotoxic; has caused toxic reproductive effects in laboratory animals at maternally toxic doses.  
2-Butoxyethanol had both positive and negative results in in vitro mutagenicity studies.  
Reports have associated repeated and prolonged occupational exposure to solvents with permanent brain and nervous system damage.  
Intentional misuse by deliberately concentrating and inhaling vapors may be harmful or fatal.  
In a 2 yr. cancer study, the NTP has determined 2-butoxyethanol has a potential to cause cancer (potentially carcinogenic to mice) but there is not enough evidence to list 2-butoxyethanol as a carcinogen. The relevance to humans is unknown.

**Components:****147900-93-4 Fatty acids, C18-unsatd., trimers compds. with oleylamine:**

Species: Rat, male and female

NOAEL: 7.1 mg/kg

Application Route: Oral

Method: OECD Test Guideline 422

GLP: yes

Target Organs: Gastrointestinal tract

Assessment: The substance or mixture is classified as specific target organ toxicant, repeated exposure, category 2.

**85711-55-3 Fatty acid, tall-oil, compds with oleylamine:**

Species: Rat, male and female

NOAEL: 7.1 mg/kg

Application Route: Oral

Method: OECD Test Guideline 422

GLP: yes

Target Organs: Gastrointestinal tract

Assessment: The substance or mixture is classified as specific target organ toxicant, repeated exposure, category 2.

**Experience with human exposure****Product:**

Inhalation:

Symptoms:

High concentrations of vapors may be irritating to the respiratory tract. May cause CNS depression (drowsiness, loss of coordination and fatigue); narcosis.

Skin contact:

Symptoms:

Contact will probably cause irritation. Absorption has caused same symptoms as inhalation., May cause allergic skin reaction.

Eye contact:

**ANTI-TERRA-202**

Version 9

Revision Date 11/13/2023

Print Date 01/06/2026

	Symptoms:	Contact will probably cause severe irritation and corrosion.
Ingestion:	Symptoms:	Ingestion may irritate the digestive tract and cause same symptoms as inhalation.

**Further information****Product:**

Remarks: Absorption of 2-Butoxyethanol may cause acute red blood cell damage and kidney effects. Inhalation of 2-Butoxyethanol has damaged the kidneys of laboratory animals. OSHA PEL-TWA for 2-butoxyethanol = 50 ppm (skin)

Remarks: Symptoms of overexposure may be headache, dizziness, tiredness, nausea and vomiting., Concentrations substantially above the TLV value may cause narcotic effects., Solvents may degrease the skin.

**SECTION 12. ECOLOGICAL INFORMATION****Ecotoxicity****Product:**

Toxicity to fish : Remarks: Aquatic toxicity is unlikely due to low solubility.

**Persistence and degradability**

No data available

**Bioaccumulative potential****Product:**

Bioaccumulation : Remarks: No data available

**Mobility in soil**

No data available

**Other adverse effects**

No data available

**Product:**

Regulation 40 CFR Protection of Environment; Part 82 Protection of Stratospheric Ozone - CAA Section 602 Class I Substances

Remarks This product neither contains, nor was manufactured with a Class I or Class II ODS as defined by the U.S. Clean Air Act Section 602 (40 CFR 82, Subpt. A, App.A + B).

## ANTI-TERRA-202

Version 9

Revision Date 11/13/2023

Print Date 01/06/2026

Additional ecological information : There is no data available for this product.  
No data available

### SECTION 13. DISPOSAL CONSIDERATIONS

#### Disposal methods

EPA Hazardous Waste Code(s) : D001: Ignitable

Waste from residues : Dispose of in accordance with applicable local/municipal, state/provincial and federal regulations.  
Do not dispose of waste into sewer.  
Do not contaminate ponds, waterways or ditches with chemical or used container.  
Send to a licensed waste management company.

Contaminated packaging : Empty remaining contents.  
Dispose of as unused product.  
Do not re-use empty containers.  
Do not burn, or use a cutting torch on, the empty drum.

### SECTION 14. TRANSPORT INFORMATION

#### International Regulations

##### IATA-DGR

UN/ID No. : UN 1268

Proper shipping name : Petroleum distillates, n.o.s.  
(Mineral spirit)

Class : 3

Packing group : III

Labels : Flammable Liquids

Packing instruction (cargo aircraft) : 366

Packing instruction (passenger aircraft) : 355

##### IMDG-Code

UN number : UN 1268

Proper shipping name : PETROLEUM DISTILLATES, N.O.S.

Class : 3

Packing group : III

Labels : 3

EmS Code : F-E, S-E

Marine pollutant : yes

Remarks : IMDG Code segregation group - none

#### Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

Not applicable for product as supplied.

## ANTI-TERRA-202

Version 9

Revision Date 11/13/2023

Print Date 01/06/2026

### National Regulations

#### 49 CFR

UN/ID/NA number : UN 1268  
 Proper shipping name : Petroleum distillates, n.o.s.  
 (Mineral spirit)  
 Class : 3  
 Packing group : III  
 Labels : FLAMMABLE LIQUID  
 ERG Code : 128  
 Marine pollutant : no  
 Container sizes: 55 gallon drums, 5 or 6-gallon pails, 2oz/16oz samples

### SECTION 15. REGULATORY INFORMATION

#### EPCRA - Emergency Planning and Community Right-to-Know Act

##### US. EPA CERCLA Hazardous Substances (40 CFR 302)

Calculated RQ exceeds reasonably attainable upper limit.

##### SARA 304 - Emergency Release Notification

Calculated RQ exceeds reasonably attainable upper limit.

##### US. EPA Emergency Planning and Community Right-To-Know Act (EPCRA) SARA Title III Section 302 Extremely Hazardous Substance (40 CFR 355, Appendix A)

Calculated RQ exceeds reasonably attainable upper limit.

**SARA 311/312 Hazards** : Per the June 13, 2016 Federal Register notice, EPA harmonized the EPCRA 311/312 hazard categories with the 2012 OSHA hazard communication standard for classifying and labeling of chemicals (i.e. GHS). Please refer to Section 2 of the SDS to identify the appropriate hazard categories for reporting purposes.

**SARA 302** : No chemicals in this material are subject to the reporting requirements of SARA Title III, Section 302.

**SARA 313** : This product contains the following toxic chemical(s) subject to the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR part 372.

2-Butoxyethanol	111-76-2	4.8 %
-----------------	----------	-------

## ANTI-TERRA-202

Version 9

Revision Date 11/13/2023

Print Date 01/06/2026

Cumene 98-82-8 .4 %

### Clean Air Act

This product does not contain any hazardous air pollutants (HAP), as defined by the U.S. Clean Air Act Section 112 (40 CFR 61).

This product does not contain any chemicals listed under the U.S. Clean Air Act Section 112(r) for Accidental Release Prevention (40 CFR 68.130, Subpart F).

The following chemical(s) are listed under the U.S. Clean Air Act Section 111 SOCOMI Intermediate or Final VOC's (40 CFR 60.489):

2-Butoxyethanol 111-76-2 4.8 %

Non-volatile (Wt) : 50 - 54 %  
 Method: 22 (10min/150°C)  
 DIN EN ISO 3251  
 Non-volatile information is not a specification.

### Massachusetts Right To Know

2-Butoxyethanol 111-76-2  
 Phenol 108-95-2  
 Benzene 71-43-2

### Pennsylvania Right To Know

Naphtha, petroleum, hydrodesulfurized heavy 64742-82-1  
 Fatty acids, C18-unsatd., trimers compds. with oleylamine 147900-93-4  
 Fatty acid, tall-oil, compds with oleylamine 85711-55-3  
 2-Butoxyethanol 111-76-2  
 Cumene 98-82-8  
 Ethyl benzene 100-41-4  
 Naphthalene 91-20-3

### New Jersey Right To Know

**New Jersey Trade Secret Registry Number for the product (NJ TSRN)** : Not applicable

### California Prop. 65

**⚠ WARNING:** This product can expose you to chemicals including Cumene, Ethyl benzene, Naphthalene, Benzene, which is/are known to the State of California to cause cancer, and Toluene, Benzene, which is/are known to the State of California to cause birth defects or other reproductive harm. For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).

### The components of this product are reported in the following inventories:

TSCA : We certify that all of the components of this product are either listed on the TSCA Inventory or are not subject to the

**ANTI-TERRA-202**

Version 9

Revision Date 11/13/2023

Print Date 01/06/2026

notification requirements per 40 CFR 720 30(h).

- TSCA Inventory Active List : All components of this product are listed active and/or are exempt
- Section 5a : No substances are subject to a Significant New Use Rule.
- Section 4 / 12(b) : No substances are subject to TSCA 12(b) export notification requirements.
- DSL : We certify that all of the components of this product are listed on the DSL.

**SECTION 16. OTHER INFORMATION**

Revision Date : 11/13/2023

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 warranty or 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.