

**ANTI-TERRA-202**

Version 9

Revision Date 05/17/2026

Print Date 06/18/2026

**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 : 203-265-2086; CHEMTREC 1-800-424-9300 / +1  
number : 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

Carcinogenicity : Category 2

Specific target organ toxicity : Category 3 (Respiratory system, Central nervous system)  
- single exposureSpecific target organ toxicity : Category 2 (Kidney)  
- repeated exposureSpecific target organ toxicity : Category 2 (Gastrointestinal tract)  
- repeated exposure (Oral)

Aspiration hazard : Category 1

**GHS label elements**

**ANTI-TERRA-202**

Version 9

Revision Date 05/17/2026

Print Date 06/18/2026

Hazard pictograms

:



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.  
H335 May cause respiratory irritation.  
H336 May cause drowsiness or dizziness.  
H351 Suspected of causing cancer.  
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

: **Prevention:**  
P201 Obtain special instructions before use.  
P202 Do not handle until all safety precautions have been read and understood.  
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/ protective clothing/ eye protection/ face protection.  
**Response:**  
P301 + P310 IF SWALLOWED: Immediately call a POISON CENTER/ doctor.  
P303 + P361 + P353 IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/ shower.  
P304 + P340 + P312 IF INHALED: Remove person to fresh air and keep comfortable for breathing. Call a POISON CENTER/ doctor if you feel unwell.  
P305 + P351 + P338 + P310 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present

## ANTI-TERRA-202

Version 9

Revision Date 05/17/2026

Print Date 06/18/2026

and easy to do. Continue rinsing. Immediately call a POISON CENTER/ doctor.

P308 + P313 IF exposed or concerned: Get medical advice/ attention.

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 to extinguish.

**Storage:**

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 (%) |
|---|-------------|-------------------|
| Naphtha, petroleum, hydrodesulfurized heavy               | 64742-82-1  | >= 30 - < 60      |
| Fatty acids, C18-unsatd., trimers compds. with oleylamine | 147900-93-4 | >= 30 - < 60      |
| Fatty acid, tall-oil, compds with oleylamine              | 85711-55-3  | >= 10 - < 30      |
| 2-Butoxyethanol   | 111-76-2    | >= 1 - < 5        |
| Cumene  | 98-82-8     | >= 0.1 - < 1      |

### 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.

## ANTI-TERRA-202

Version 9

Revision Date 05/17/2026

Print Date 06/18/2026

|   |   |
|---|---|
| In case of skin contact                                     | : If skin irritation persists, call a physician.<br>If on skin, rinse well with water.<br>If on clothes, remove clothes.  |
| In case of eye contact                                      | : Small amounts splashed into eyes can cause irreversible tissue damage and blindness.<br>In the case of contact with eyes, rinse immediately with plenty of water and seek medical advice.<br>Continue rinsing eyes during transport to hospital.<br>Remove contact lenses.<br>Protect unharmed eye.<br>Keep eye wide open while rinsing.<br>If eye irritation persists, consult a specialist. |
| If swallowed  | : Keep respiratory tract clear.<br>Do NOT induce vomiting.<br>Do not give milk or alcoholic beverages.<br>Never give anything by mouth to an unconscious person.<br>If symptoms persist, call a physician.<br>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<br>Carbon dioxide (CO <sub>2</sub> )<br>Dry chemical   |
| Unsuitable extinguishing media                | : High volume water jet   |
| Specific hazards during firefighting          | : Cool closed containers exposed to fire with water spray.<br>Will not explode on mechanical impact.<br><br>Do not allow run-off from fire fighting to enter drains or water courses.   |
| Hazardous combustion products                 | : Carbon oxides<br>Nitrogen oxides (NO <sub>x</sub> )<br>Oxides of phosphorus   |
| Further information                           | : Collect contaminated fire extinguishing water separately. This must not be discharged into drains.<br>Fire residues and contaminated fire extinguishing water must be disposed of in accordance with local regulations.<br>For safety reasons in case of fire, cans should be stored separately in closed containments.<br>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

## ANTI-TERRA-202

Version 9

Revision Date 05/17/2026

Print Date 06/18/2026

|   |   |
|---|---|
| Personal precautions, protective equipment and emergency procedures | : Use personal protective equipment.<br>Ensure adequate ventilation.<br>Remove all sources of ignition.<br>Evacuate personnel to safe areas.<br>Beware of vapours accumulating to form explosive concentrations. Vapours can accumulate in low areas. |
| Environmental precautions   | : Prevent product from entering drains.<br>Prevent further leakage or spillage if safe to do so.<br>If the product contaminates rivers and lakes or drains inform respective authorities.   |
| 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.<br>Do not breathe vapours/dust.<br>Avoid contact with skin and eyes.<br>For personal protection see section 8.<br>Smoking, eating and drinking should be prohibited in the application area.<br>Take precautionary measures against static discharges.<br>Provide sufficient air exchange and/or exhaust in work rooms.<br>Open drum carefully as content may be under pressure.<br>To avoid spills during handling keep bottle on a metal tray.<br>Dispose of rinse water in accordance with local and national regulations.<br>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.<br>Keep container tightly closed in a dry and well-ventilated place.<br>Containers which are opened must be carefully resealed and kept upright to prevent leakage.<br>Observe label precautions.<br>Electrical installations / working materials must comply with the technological safety standards.  |
| Materials to avoid          | : Keep away from strong bases.<br>Keep away from oxidizing agents.  |

### SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

#### Components with workplace control parameters

## ANTI-TERRA-202

Version 9

Revision Date 05/17/2026

Print Date 06/18/2026

| Components                                  | CAS-No.    | Value type<br>(Form of exposure) | Control parameters /<br>Permissible concentration | Basis     |
|---|------------|----------------------------------|---|-----------|
| Naphtha, petroleum, hydrodesulfurized heavy | 64742-82-1 | TWA                              | 500 ppm<br>2,000 mg/m <sup>3</sup>                | OSHA Z-1  |
| Naphtha, petroleum, hydrodesulfurized heavy |            | TWA                              | 400 ppm<br>1,600 mg/m <sup>3</sup>                | OSHA P0   |
| 2-Butoxyethanol                             | 111-76-2   | TWA                              | 20 ppm  | ACGIH     |
| 2-Butoxyethanol                             |            | TWA                              | 50 ppm<br>240 mg/m <sup>3</sup>                   | OSHA Z-1  |
| 2-Butoxyethanol                             |            | TWA                              | 5 ppm<br>24 mg/m <sup>3</sup>                     | NIOSH REL |
| Cumene                                      | 98-82-8    | TWA                              | 5 ppm   | ACGIH     |
| Cumene                                      |            | TWA                              | 50 ppm<br>245 mg/m <sup>3</sup>                   | OSHA Z-1  |
| Cumene                                      |            | TWA                              | 50 ppm<br>245 mg/m <sup>3</sup>                   | OSHA P0   |

Hazardous components without workplace control parameters

**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

**ANTI-TERRA-202**

Version 9

Revision Date 05/17/2026

Print Date 06/18/2026

|  |   |
|--|---|
| Physical state                         | : 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))<br>Method: derived                                |
| Flash point                            | : 104.00 °F (40.00 °C)<br>Method: 48 (Abel-Pensky) DIN 51755                            |
| Upper explosion limit                  | : 10.60 %(V)  |
| 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))<br>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)<br>Method: calculated   |
| Thermal decomposition                  | : No data available   |
| Viscosity                              |   |
| Viscosity, dynamic                     | : No data available   |

**ANTI-TERRA-202**

Version 9

Revision Date 05/17/2026

Print Date 06/18/2026

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 products : None known.

**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 : 1,242 mg/kg  
Method: Calculation method

Acute inhalation toxicity : Acute toxicity estimate : > 200 mg/l  
Exposure time: 4 h  
Test atmosphere: vapour  
Method: Calculation method

Acute dermal toxicity : Acute toxicity estimate : 4,661 mg/kg  
Method: Calculation method

**Components:****64742-82-1 Naphtha, petroleum, hydrodesulfurized heavy:**

Acute oral toxicity : LD50 (Rat): > 5,000 mg/kg

Acute inhalation toxicity : LC50 (Rat): > 11.6 mg/l

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

**ANTI-TERRA-202**

Version 9

Revision Date 05/17/2026

Print Date 06/18/2026

**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

**98-82-8 Cumene:**

Acute oral toxicity : LD50 (Rat): 1,400 mg/kg

Acute inhalation toxicity : LC50 : Remarks: No data available

Acute dermal toxicity : LD50 : Remarks: No data available

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

Result: Severe skin irritation

Remarks: active ingredient

Remarks: Extremely corrosive and destructive to tissue.

**Components:****64742-82-1 Naphtha, petroleum, hydrodesulfurized heavy:**

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

**ANTI-TERRA-202**

Version 9

Revision Date 05/17/2026

Print Date 06/18/2026

Remarks: active ingredient

Remarks: May cause irreversible eye damage.

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

**Components:****64742-82-1 Naphtha, petroleum, hydrodesulfurized heavy:**

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

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.

**ANTI-TERRA-202**

Version 9

Revision Date 05/17/2026

Print Date 06/18/2026

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.  
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

**ANTI-TERRA-202**

Version 9

Revision Date 05/17/2026

Print Date 06/18/2026

: 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

Cumene 98-82-8

**OSHA**

No component of this product present at levels greater than or equal to 0.1% is on OSHA's list of regulated carcinogens.

**NTP**

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

**ANTI-TERRA-202**

Version 9

Revision Date 05/17/2026

Print Date 06/18/2026

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:**

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.

**ANTI-TERRA-202**

Version 9

Revision Date 05/17/2026

Print Date 06/18/2026

**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:

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

## ANTI-TERRA-202

Version 9

Revision Date 05/17/2026

Print Date 06/18/2026

### 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).

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

**ANTI-TERRA-202**

Version 9

Revision Date 05/17/2026

Print Date 06/18/2026

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.

**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  
 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

**ANTI-TERRA-202**

Version 9

Revision Date 05/17/2026

Print Date 06/18/2026

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 % |
| 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 SOCM I 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     |

**ANTI-TERRA-202**

Version 9

Revision Date 05/17/2026


Print Date 06/18/2026

|               |          |
|---------------|----------|
| 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              | : All substances listed as active on the TSCA inventory                        |
| 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 : 05/17/2026

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.