

SECTION 1 - IDENTIFICATION

Product Identifier

ACESEAL EZ PRO A/C ACID DR

Other Means of Identification

ASEZ-ACIDX

Recommended Use of the Chemical

See product label

Responsible Party**Name** Atlantic Chemical & Equipment Company**Address** 3471 Atlanta Industrial Pwky,
Atlanta, GA 30331 USA**Phone** 1.800.929.2436**Web** acechempro.com**Emergency Phone Number**

For Chemical Emergencies call Chemtrec at 1.800.262.8200

SECTION 2 – HAZARD IDENTIFICATION

Classification of the Chemical

Flammable Liquid, category 2

Aspiration Hazard, category 1

Signal Word

Danger

Hazard Symbols**Hazard Statement(s)**

Highly flammable liquid and vapor

May be fatal if swallowed and enters airways

Note

Labeling information found on this SDS may be different from label. Safety Data Sheets are regulated by OSHA (29 CFR §1910.1200) while the actual product and its label may be regulated by a different government agency

Precautionary Statement(s)

Keep away from heat, sparks, open flames, and hot surfaces.-

No smoking

Take precautionary measures against static discharge

Wear protective gloves and eye protection

Store locked up

Store in a well-ventilated place

Keep cool

Dispose of container to recyclables when used

IF SWALLOWED: Immediately call a poison control center. Do NOT induce vomiting.

IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water

IN CASE OF FIRE: Use dry chemical powder, alcohol-resistant foam, or carbon dioxide

Hazards Not Otherwise Classified

None known

0% of the mixture consists of ingredients of unknown toxicity

SECTION 3 – COMPOSITION

Ingredient

Distillates (petroleum), hydrotreated heavy paraffinic

CAS

64742-54-7

wt%

15-40

GHS Classification(s)

Aspiration Hazard 1

Trade Secret Claim

When applicable, the specific concentration of each hazardous ingredient is considered a TRADE SECRET. Chemical names and identifiers will be listed in exact composition weight and name when not subject to trade secret exemptions

SECTION 4 – FIRST AID MEASURES

General First Aid Measures

If medical attention is required then provide product label or safety data sheet to a medical professional

Most Important Symptoms

Not determined

If Inhaled

Move person to fresh air and keep comfortable for breathing. Administer artificial respiration if person is not breathing

If on Skin

Wash with soap and water

Indication of Immediate Medical Attention

Seek immediate medical attention if swallowed as aspiration can be fatal

If in Eyes

Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Rinse for at least 10 minutes to ensure proper flushing of material from eye

If Swallowed

Do NOT induce vomiting unless instructed to do so by a trained medical professional. Rinse mouth with water

SECTION 5 – FIRE-FIGHTING MEASURES

Suitable Extinguishing Media

Dry chemical, powder, alcohol-resistant foam, carbon dioxide

Unsuitable Extinguishing Media

Water stream methods may spread fire

Specific Hazards Arising From the Chemical

Heat may increase internal packaging temperature to explosive levels

Hazardous Combustion Products

None known

Special Protective Equipment for Fire-fighters

Not determined

Precautions for Fire-Fighters

Not determined

SECTION 6 – ACCIDENTAL RELEASE MEASURES

Personal Precautions

Ensure that the environment is physically safe to be in. Wear personal protective equipment before remedying an accidental release of mixture

Protective Equipment

Wear gloves suitable for chemical resistance. Wear protective eye glasses/goggles. In the event of inadequate air ventilation use artificial breathing apparatuses

References

See Section 7 on safe handling. Section 8 for information on personal protection equipment. See Section 13 for disposal information

Emergency Procedures

Evacuate all non-essential personnel from the area. Shut off all sources of ignition. Ensure that all drains are covered to prevent environmental exposure. Follow methods found in next sub-section: Methods for Containment and Clean Up

Methods for Containment and Clean Up

Provide mechanical ventilation. Soak up with a absorbing agent such as saw dust, sand, or sponges and sweep into a container appropriate for storage. Offer to a licensed waste disposal company for appropriate disposal



SECTION 7 – HANDLING AND STORAGE

Precautions for Safe Handling

Keep in original container before and after use. Read product label thoroughly and follow directions as provided in each label's Directions section. Wear protective equipment suggested in Section 8 even if product label does not recommend use of protective equipment

Conditions for Safe Storage

Store in all original containers/packaging as product label contains important information regarding proper use of chemical. Store appropriate to NFPA ratings found in Section 15 of this SDS

Storage Incompatibilities

Heat and around oxidizers

SECTION 8 – PERSONAL PROTECTION

Exposure Limits

Ingredient	CAS	PEL	AGCIH	NIOSH
Distillates (petroleum), hydrotreated heavy paraffinic	64742-54-7	n/a	n/a	n/a

General Note

Practice good industrial hygiene by washing hands thoroughly before and after use. Keep working areas clean. Ensure proper use of personal protective equipment as recommended in this section

Appropriate Engineering Controls

Ensure adequate mechanical ventilation capable of preventing vapor build up

Eye Protection

Eye glasses or goggles are recommended when using this product. Eye protection should fit user as to minimize risk of exposure as much as possible. Eye protection should protect against splash back and aerosolized mists which may affect eyes

Skin Protection

Wear long sleeves and pants to minimize exposure to skin. Wear protective gloves when using this product. Gloves should be chemically resistant to the material such as nitrile. Launder contaminated clothing before reuse. Wear an apron if usage of chemical is anticipated to expose user to a large quantity of material

Respiratory Protection

Mechanical ventilation is often sufficient for ensuring respiratory systems are better protected against exposure to material; however, should it be determined that material exposure limits are being concentrated as vapors then local ventilation should be utilized. Not anticipated to require personal breathing apparatuses for use or other respiratory protection equipment



SECTION 9 – CHEMICAL PROPERTIES

Appearance	Liquid	Upper Explosive %	Not determined
Odor	Not determined	Lower Explosive %	Not determined
Odor Threshold	Not determined	Vapor Density	Not determined
pH	Not determined	Relative Density	Not determined
Melting Point	-173.5°F	Solubility	Not determined
Boiling Point	172.9°F	Partition Coefficient	Not determined
Flash Point	55.4°F	Auto-Ignition Temp	Not determined
Evaporation Rate	Not determined	Decomposition Temp	Not determined
Flammability	Not determined	Viscosity	Not determined

SECTION 10 – STABILITY AND REACTIVITY

Reactivity

Reacts with oxidants which may cause fire and explosive conditions

Chemical Stability

Material is anticipated to be stable in normal storage conditions when not exposed to any incompatible materials

Possibility of Hazardous Reactions

None known

Conditions to Avoid

Ensure that chemical is not exposed to heat, direct sunlight, or sources of ignition

Incompatible Materials

Strong oxidizers

Hazardous Decomposition Products

Not anticipated to produce any hazardous decomposition products beyond any health risk

SECTION 11 – TOXICOLOGICAL INFORMATION

Acute Toxicity Estimates

Oral – Contains no ingredient(s) considered toxic
 Dermal – Contains no ingredient(s) considered toxic
 Inhalation - Contains no ingredient(s) considered toxic

Aspiration Hazard

Contains >10% ingredients which constitute an aspiration hazard

Carcinogenicity

Contains no ingredient(s) which poses a risk in this category

Eye Damage/Irritation

Contains no ingredient(s) which poses a risk in this category

Germ Cell Mutagenicity

Contains no ingredient(s) which poses a risk in this category

Reproductive Toxicity

Contains no ingredient(s) which poses a risk in this category

Respiratory Sensitization

Contains no ingredient(s) which poses a risk in this category

Skin Corrosion/Irritation

Contains no ingredient(s) which poses a risk in this category

Skin Sensitization

Contains no ingredient(s) which poses a risk in this category

Specific Target Organ Toxicity – Repeated Exposure

Contains no ingredient(s) which poses a risk in this category

Specific Target Organ Toxicity – Single Exposure

Contains no ingredient(s) which poses a risk in this category



Delayed and Immediate Effects From Short- and Long-Term Exposure
Not determined

Symptoms related to the Chemical Characteristics
Not determined

National Toxicology Program Listing
No ingredient(s) listed as possibly carcinogenic

International Agency for Research on Cancer Listing
No ingredient(s) listed as possibly carcinogenic

SECTION 12 – ECOLOGICAL INFORMATION

Ecotoxicity Estimated Values

Algae Contains no ingredient(s) considered toxic
Fish Contains no ingredient(s) considered toxic
Crustacea Contains no ingredient(s) considered toxic

Persistence and Degradability
Not determined

Bioaccumulative Potential
Not determined

Mobility in Soil
Not determined

Other Adverse Effects
Not determined

SECTION 13 – DISPOSAL CONSIDERATIONS

Disposal of Empty Containers
Empty container can be recycled

Disposal of Material

Dispose of full or partially full containers by offering material to a licensed waste management company and follow all local regulations on proper disposal of material

SECTION 14 – TRANSPORTATION INFORMATION

Hazard Placards



Special Precautions

Keep in original container. Do not store excessive weight on top

UN Number	1993
UN Shipping Name	Flammable Liquids, n.o.s.
Technical Name(s)	Ethyl alcohol mixture
Hazard Class(es)	3 Flammable Liquid
Packaging group	III
Limited Quantity	<5 L
Marine Pollutant	No
Transport in Bulk	Not determined

Ace®

SECTION 15 – REGULATORY INFORMATION

SARA 311/312 Ethyl alcohol
SATA 313 Not listed

California
Prop65 No ingredient listed
ARB Designation Not applicable
VOC Limit Not applicable

TSCA Inventory List

All ingredients in this mixture are on the TSCA inventory list as active or exempt.

HMIS®III (higher numbers indicate higher risk)

Health	0
Flammability	3
Physical Hazard	0

NFPA (higher numbers indicate higher risk)

Health	0
Flammability	3
Instability	0

SECTION 16 – OTHER INFORMATION

Revision History

July 2021 SDS Review and re-authoring

General Disclaimer

All information appearing herein is based upon data obtained from manufacturers and/or recognized technical sources. While the information is believed to be accurate, we make no representations as to its accuracy or sufficiency. Conditions of use are beyond our control, therefore users are responsible for verifying the data under their own operating conditions to determine whether the product is suitable for their particular purposes and they assume all risks of their use, handling, and disposal of the product. Users also assume all risks in regards to the publications of use of, or reliance upon, information contained herein. This information relates only to the product designated herein, and does not relate to its use in combination with any other material or process

SDS Authored By

Cogwork Consulting Group
www.cogworkconsulting.com

- END SAFETY DATA SHEET -

The logo for Ace, featuring the word "Ace" in a stylized, red, cursive font with a registered trademark symbol (®) to the upper right of the letter 'e'.