



Safety Data Sheet

A/C RE-NEW (4057-54, 4057-55, 4057-56)

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1 Product Identifier

Trade Name: A/C RE-NEW (4057-54, 4057-55, 4057-56)

Revision Date: 9/8/23
Created Date: 9/8/23

1.2 Relevant identified uses of the substance or mixture and uses advised against

Refrigeration lubricant additive.

1.3 Details of the supplier of the safety data sheet

Nu-Calgon Whole Saler Inc.

2611 Schuetz Road
St. Louis, MO 63043

Phone: (800)554-5499 / (314)469-7000

1.4 Emergency telephone number

CHEMTREC: (800) 424-9300 (USA)
+1-703-741-5970 (International)

Poison Control: (800) 222-1222 (USA)

SECTION 2: Hazards Identification

2.1 Classification of the substance or mixture

This product is not classified as hazardous according to OSHA Hazard Communication Standard, 29 CFR 1910.1200.

2.2 Label elements

Signal Word No Signal Word

Hazard Statements

This product is not classified as hazardous according to OSHA Hazard Communication Standard, 29 CFR 1910.1200.

Precautionary Statements

General

This product is not classified as hazardous according to 29CFR 1910.1200.

2.3 Other hazards

None known.

2.4 Unknown Acute Toxicity (US)

None known.

SECTION 3: Composition / information on ingredient(s)

Chemical Name	CAS Number	EC #	Concentration % by Weight
A/C RE-NEW	-		100

Additional Information

Ingredients and composition are withheld as trade secret in accordance with 29CFR1910.1200(i).

Trade Name: A/C RE-NEW
Part Number: 4057-54, 4057-55, 4057-56

Revision: 1

Revision Date: 9/8/23
Page 1 of 6

Safety Data Sheet

A/C RE-NEW (4057-54, 4057-55, 4057-56)

SECTION 4: First aid measures

4.1 Description of first aid measures

General notes	None known.
After inhalation	Remove to fresh air. If breathing is difficult, seek medical attention.
After skin contact	Wash skin with soap and water as a precaution.
After eye contact	Flush eye with water as a precaution.
After ingestion	Rinse mouth with water. Drink plenty of water. Do not induce vomiting. Get medical attention if you feel unwell. Never give anything by mouth to an unconscious person.
Self-protection of the first aider	None known.

4.2 Most important symptoms and effects, both acute and delayed

None known.

4.3 Indication of any immediate medical attention and special treatment needed

None known.

SECTION 5: Firefighting measures

5.1 Extinguishing media

Suitable extinguishing media	Use extinguishing media appropriate to surrounding fire. CO2, dry chemical, water spray, foam.
Unsuitable extinguishing media	None known.

5.2 Special hazards arising from the substance or mixture

May produce toxic fumes.

5.3 Advice for firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, (MSHA/NIOSH approved or equivalent) and full protective gear.

Additional Information

Keep adjacent containers cool with water spray. Not classified as flammable but will burn.

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

Avoid contact with skin or eyes. Avoid contact with spilled materials. Use appropriate personal protective equipment.

6.2 Environmental precautions

Prevent material from entering drains, watercourses or soil using sand, earth or other appropriate barriers

6.3 Methods and material for containment and cleaning up

SMALL SPILL: Contain and soak up spill with absorbent material. Place residues in a suitable, sealed and labeled container.
LARGE SPILL: Contain spill with inert, absorbent material. Reclam into recovery or salvage drums or vacuum truck for proper disposal.

6.4 Reference to other sections

None known.

SECTION 7: Handling and storage

7.1 Precautions for safe handling

Handle in accordance with good industrial hygiene and safety practices. Use only in a well ventilated area. Avoid breathing (dust, vapor, mist, gas). Avoid contact with eyes, skin, and clothing. Keep away from heat and flame. Wash hands before eating, drinking, or smoking.

Safety Data Sheet

A/C RE-NEW (4057-54, 4057-55, 4057-56)

7.2 Conditions for safe storage, including any incompatibilities

Keep container tightly closed in a dry, well-ventilated place. Store away from incompatible materials.

7.3 Incompatibilities/Specific end uses(s)

Incompatibilities None known.

Specific end use(s) None known.

SECTION 8: Exposure controls/personal protection

8.1 Control parameters

None known.

8.2 Engineering Controls/Exposure Controls

Engineering controls Mechanical ventilation is recommended when working at elevated temperatures. Eye washes and showers for emergency use.

Environmental exposure controls None known.

8.3 Protective Measures

Eye/face protection Wear safety glasses with side shields (or goggles) or a face shield.

Hand protection Use protective clothing, sleeves, boots, face protection and chemical resistant gloves. Use extra precautions when working with heated materials.

Other Skin protection None known.

Other protection None known.

Respiratory protection Use appropriate NIOSH approved respirator if necessary or risk of insufficient ventilation.

General hygiene consideration Wash hands, forearms and face before eating, drinking, smoking and using the restroom. Launder contaminated clothing before re-use.

Thermal hazards None known.

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

Property	Value
Appearance	Clear, bright, viscous.
Colors	Amber/yellow liquid.
Flash Point	329°F/165°C.
Pour Point	<-25°C.
Specific Gravity	0.91 at 68°F/20°C.
State of Matter	Liquid.
Viscosity	75-100 cSt at 104°F/40°C.

9.2 Other information

None known.

SECTION 10: Stability and Reactivity

10.1 Reactivity

None known.

10.2 Chemical stability

Stable under normal conditions.

10.3 Possibility of hazardous reactions

None known.

Safety Data Sheet

A/C RE-NEW (4057-54, 4057-55, 4057-56)

10.4 Conditions to avoid

Excessive heat, sparks, or open flames.

10.5 Incompatible materials

Strong oxidizers. Strong lewis or mineral acids. Alkaline materials.

10.6 Hazardous decomposition products

Oxides of carbon.

SECTION 11: Toxicological information

11.1 Information on toxicological effects

Source

Skin contact

None known.

Eye contact

None known.

Inhalation

None known.

Ingestion

None known.

Symptoms related to characteristics

None known.

Acute effects

Dermal: LD50 >10,000 mg/kg - Rabbit.
Oral: LD50 >5,000 mg/kg - rat.

Chronic effects

None known.

Numerical measures of Toxicity

None known.

Skin corrosion/irritation

None known.

Serious eye damage/eye irritation

None known.

Respiratory sensitization

None known.

Skin sensitization

None known.

Carcinogenicity

No component of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by IARC, NTP, ACGIH or OSHA.

Germ cell mutagenicity

None known.

Reproductive toxicity

None known.

Specific target organ toxicity - single exposure

None known.

Specific target organ toxicity - repeated exposure

None known.

Aspiration hazard

None known.

SECTION 12: Ecological information

12.1 Toxicity

Numerical measures of Toxicity

This product is not expected to be toxic to aquatic life.

None known.

12.2 Persistence and degradability

Readily biodegradable.

Safety Data Sheet

A/C RE-NEW (4057-54, 4057-55, 4057-56)

12.3 Bioaccumulative potential

Expected to have a very slow rate of bioaccumulation.

12.4 Mobility in soil

Insoluble in water. Absorbs to soil and has low mobility.

12.5 Results of PBT and vPvB assessment

None known.

12.6 Other adverse effects

None known.

12.7 Additional Information

None known.

SECTION 13: Disposal considerations

13.1 Waste treatment methods

Handling for disposal

None known.

Methods of disposal

Dispose of contents/container to a licensed contractor or facility in accordance with local, state and federal regulations.

Contaminated packaging

Clean container thoroughly and dispose to licensed disposal contractor.

SECTION 14: Transport Information

D.O.T/ADR/RID - Ground transportation

14.1 UN number

14.2 UN proper shipping name

Not regulated for transportation by DOT, TDG, IMDG, and ICAO/IATA.

14.3 Transport hazard class(es)

None known.

14.4 Packing group

None known.

Air transport (ICAO/IATA)

14.1 UN number

14.2 UN proper shipping name

Not regulated for transportation by DOT, TDG, IMDG, and ICAO/IATA.

14.3 Transport hazard class(es)

None known.

14.4 Packing group

None known.

Sea transport (IMDG)

14.1 UN number

14.2 UN proper shipping name

Not regulated for transportation by DOT, TDG, IMDG, and ICAO/IATA.

14.3 Transport hazard class(es)

None known.

14.4 Packing group

None known.

14.5 Environmental hazards

None known.

14.6. Special precautions for user

None known.

Safety Data Sheet

A/C RE-NEW (4057-54, 4057-55, 4057-56)

14.7. Transport in bulk according to Annex II of Marpol112 and the IBC Code

None known.

SECTION 15: Regulatory information

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture

Country or region	Inventory List	Listed or Exempt (yes/no)
Canada	Canada Domestic Substance List (Canada DSL)	Yes
United States of America	Toxic Substance Control Act (TSCA)	Yes

15.2 Chemical Safety Assessment

None known.

SECTION 16: Other Information

Specific Hazard N/A.

HMIS Ratings

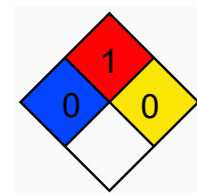
HEALTH	0
FLAMMABILITY	1
PHYSICAL HAZARD	0
PERSONAL PROTECTION	

0 - Normal material.

1 - Above 200°F.

0 - Stable, even under fire conditions and will not react with water, etc.

NFPA



Revision Date: 9/8/23

Company disclaimer: The information and recommendations contained herein are, to the best of Shrieve's knowledge and belief, accurate and reliable as of the date issued. You may contact Shrieve to ensure that this document is the most current available from Shrieve. The information and recommendations are offered for the user's consideration and examination. It is the user's responsibility to satisfy itself that the product is suitable for the intended use. Since the information contained herein may be applied under conditions beyond our control and with which we may be unfamiliar and since data made available subsequent to the date hereof may suggest modification of the information, we do not assume any responsibility for the result of its use. This information is furnished upon condition that the person receiving it shall make their own determination of the suitability of the material for their particular purpose. If buyer repackages this product, it is the user's responsibility to ensure proper health, safety and other necessary information is included with and/or on the container. Appropriate warnings and safe-handling procedures should be provided to handlers and users. Alteration of this document is strictly prohibited. Except to the extent required by law, republication or retransmission of this document, in whole or in part, is not permitted.