

MATERIAL SAFETY DATA SHEET**SECTION 1 - PRODUCT / COMPANY IDENTIFICATION**

PRODUCT NAME (AS USED ON LABEL AND LIST)

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A/C Shine

PRODUCT CODE

ACS12

PRODUCT USAGE

Cleaner/Protectant for A/C painted surfaces

MANUFACTURER'S NAME

ClenAir Mfg. Inc.

EMERGENCY TELEPHONE NUMBER (24HRS)

800-424-9300

ADDRESS

Box 346 Fort Washington, PA 19034

TELEPHONE NUMBER FOR INFORMATION

888-764-2110

DATE PREPARED

December 1, 2012

SUPERSEDES:

N/A

SECTION 2 - INGREDIENTS / IDENTITY INFORMATION

COMPONENTS

(SPECIFIC CHEMICAL IDENTITY,
COMMON NAMES)

CAS#

%W/W

OSHA PEL

ACGIH TWA

SARA

TITLE

III

RQ

LBS

Naptha, Light Alkylate

64741-66-8

8-14

Not established

Silicone

63148-62-9

3-7

Not established

Isobutane

75-28-5

8-25

Not established

Isoparaffinic hydrocarbon

64742-48

2 - 6

Not established

SECTION 3 - HEALTH HAZARD IDENTIFICATION

INHALATION

May cause irritation

SKIN

No Data

EYES

May cause irritation

INGESTION

May cause headache, Nausea, Vomiting.

SECTION 4 - FIRST AID MEASURES

INHALATION

Move to fresh air.

SKIN

Wash thoroughly with soap and water.

EYES

Flush eyes with water for 15 minutes; seek medical attention.

INGESTION

Do not induce vomiting; seek medical attention immediately.

SECTION 5 - FIRE FIGHTING MEASURES

FLAMMABLE CLASS

Non flammable

EXTINGUISHING MEDIA

Water, Carbon Dioxide, Dry Chemical, Foam, Water Fog

HAZARDOUS COMBUSTION
PRODUCTS

Hydrocarbon fumes and smoke, carbon monoxide.

FIRE FIGHTING PROCEDURES &
EQUIPMENT

This product is nonflammable; however hazardous decomposition products may be formed in a fire situation. Cool exposed containers with water spray. Respiratory and eye protection are required for fire fighting personnel

SECTION 6 - ACCIDENTAL RELEASE MEASURES

GENERAL PROCEDURES

Use sand or earth to absorb liquid product and put in containers.

SECTION 7 - HANDLING AND STORAGE

HANDLING PRECAUTIONS

Make sure containers are sealed. Avoid contact with skin, eyes or clothing. Keep away from children

STORAGE

Store in original packaging and shipping container. Keep away from direct heat, sparks and other sources of ignition

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SECTION 8 – PERSONAL PROTECTION

EYE/FACE PROTECTION	No special controls or personal protection required under condition of intended use
RESPIRATORY PROTECTION	No special controls or personal protection required under condition of intended use
SKIN PROTECTION	No special controls or personal protection required under condition of intended use

SECTION 9 – PHYSICAL/CHEMICAL PROPERTIES

APPEARANCE	Clear Liquid
ODOR	Pleasant lemon
SOLUBILITY IN WATER	N/A
MELTING POINT	N/A
BOILING POINT	241 degrees F
DECOMPOSITION TEMPERATURE	Not determined
VAPOR DENSITY	Greater than 1
VAPOR PRESSURE	40-50 at 68 degrees F
SPECIFIC GRAVITY (WATER = 1)	.92-.94
pH	8.0

SECTION 10 – STABILITY AND REACTIVITY

STABILITY	Stable under general conditions
CONDITIONS TO AVOID	N/A
INCOMPATIBILITY	Strong oxidizers
REACTIVITY	No additional hazardous chemicals are known to be formed when used as directed in this application

SECTION 11 – TOXICOLOGICAL INFORMATION

INGREDIENTS	CAS#	TOXICITY DATA*	IRRITATION DATA*
Isobutane	75-28-5	142,500 ppm (4h) Inhalation - Rat	
Naptha Light Alkylate	64741-66-8	Not available	
Isoparaffinic Hydrocarbon	64742-48-9	Not available	

Material Safety Data Sheet – A/C Shine					
SECTION 12 – ECOLOGICAL INFORMATION					
Not Available					
SECTION 13 – DISPOSAL CONSIDERATIONS					
Do not puncture or incinerate containers, even when empty. All disposal methods must be in compliance with all Federal, State/Provincial and local laws and regulations. Regulations may vary in different locations. Waste characterizations and compliance with applicable laws are the responsibility of the waste generators.					
SECTION 14 – TRANSPORT INFORMATION					
	US DOT	IATA	IMO	ID/ADR	CANADIAN DG
SHIPPING NAME	Consumer commodity ORMD	Not regulated	No information available	No information available	Consumer commodity (aerosols UN 1950, Class 2.2)
HAZARD CLASS	2.2	N/A			
UN NUMBER	1950	N/A			
PACKAGE	N/A	N/A			
There are no unreasonable risks (health, safety, or property) that this product would pose when transported in commerce					
Hazard class definitions (49 CFR, Part 173) are not applicable to this product					
SECTION 15 – OTHER REGULATORY INFORMATION					
OSHA HAZARD COMMUNICATION STANDARD (29 CFR 1910.1200)					
WHIMIS Classification – A,D2B					
CNFC Section 3.3.5 – LEVEL 1					
The product is considered non-hazardous under the Occupational Safety & Health Administration Hazard Communication Standard					
TOXIC SUBSTANCE CONTROL ACT (TSCA)					
All ingredients used in this product are listed on the TSCA Inventory					
SARA TITLE III (SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT):					
Section 302 (Extreme Hazardous Substances):			No components listed		
Section 311, 312 (Hazard Categories):			N/A		
Section 313 (Toxic Chemicals):			No components listed		
CALIFORNIA PROPOSITION 65:					
This product contains no listed substances known to the State of California to cause cancer, birth defects or other reproductive harm, at levels that would require a warning under the statute.					
SECTION 16 – OTHER INFORMATION					
HMIS RATINGS					
HEALTH: 1					
FLAMMABILITY: 1					
REACTIVITY: 0					
PERSONAL PROTECTION: B					
DISCLAIMER					
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