



MATERIAL SAFETY DATA SHEET

SILCO

CRC Industries, Inc. • 885 Louis Drive • Warminster, PA 18974 • (215) 674-4300

PRODUCT NAME CLEAN-R-CARB (AEROSOL)

#-MSDS05079

PRODUCT- 5079, 5079T, 5081, 5081T

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1. INGREDIENTS	CAS #	ACGIH TLV	OSHA PEL	OTHER LIMITS	%
Acetone	67-64-1	750 ppm	750 ppm		3.2
Xylene	1330-20-7	100 ppm	100 ppm		70
2-Butoxy Ethanol	111-76-2	25 ppm	25 ppm	(skin)	3.1
Methanol	67-56-1	200 ppm	200 ppm		3.2
Detergent	-	NA	NA		0.5
Propane	74-98-6	NA	1000 ppm		20
Isobutane	75-28-5	NA	NA	1000ppm	

2. PHYSICAL DATA : (without propellant)

Specific Gravity : 0.865

Vapor Pressure : ND

% Volatile : > 99

Boiling Point : 176 F initial

Evaporation Rate : Moderately fast

Freezing Point : ND

Vapor Density : ND

Appearance and Odor:

pH: NA

A clear colorless liquid, aromatic odor.

Solubility : Partially soluble in water.

3. FIRE AND EXPLOSION DATA

Flashpoint : -40 F Method : TCC

Flammable Limits : propellant LEL:1.8 UEL:9.5

Extinguishing Media : CO2, dry chemical, foam

Unusual Hazards : Aerosol cans may explode when heated above 120 F.

4. REACTIVITY AND STABILITY

Stability : Stable

Hazardous decomposition products

: CO2, carbon monoxide (thermal)

Materials to avoid : Strong oxidizing agents and sources of ignition.

5. PROTECTION INFORMATION

Ventilation : Use mechanical means to insure vapor conc. is below TLV.

Respiratory : Use self-contained breathing apparatus above TLV.

Gloves : Solvent resistant

Eye & Face : Safety glasses

Other Protective Equipment: Not normally required for aerosol product usage.

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MANUFACTURED BY : CRC INDUSTRIES, INC. PRODUCTS- 5079, 5079T, 5081, 5081T
885 LOUIS DRIVE, WARMINSTER, PA. 18974 PHONE (215) 674-4300
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6. HEALTH HAZARD DATA

Primary Routes of Entry : Inhalation, Skin

Signs and Symptoms of Exposure

1. Acute Overexposure:

Inhalation- dizziness, breathing difficulties, anesthetic effects, nausea, may irritate respiratory tract. Eyes- may be irritating. Skin- tends to dry or defat skin.

2. Chronic overexposure: Contact dermatitis

Medical Conditions Generally Aggravated by Exposure
: Breathing problems

Chemical Listed as Carcinogen : No National Toxicology Program
or Potential Carcinogen : No IARC Monographs
: No OSHA

Emergency and First Aid Procedures : (If symptoms persist, call a physician)

1. Inhalation : Remove to fresh air. Apply artificial respiration if necessary.
2. Eyes : Flush with large amounts of water for 15 minutes.
3. Skin : Remove contaminated clothing. Wash area with soap and water.
4. Ingestion : DO NOT induce vomiting. Call a physician.

7. SPILL OR LEAK PROCEDURES

Precautions to be taken : Store in a cool, dry area.
in Handling and Storage

Steps to be taken in case : Remove sources of ignition, ventilate area. Use
Material is released or absorbent material to pick up.
spilled

Waste Disposal : All used and unused Product should be disposed of in
conformance with local, state and federal regulations.

8. SPECIAL PRECAUTIONS AND USE DIRECTIONS :

Aerosol containers may explode when heated above 120 F. Vapors are heavier than air and will collect in low areas. Be sure ventilation is adequate and there are no sources of ignition.

9. NFPA HAZARD RATINGS Health:2 Flammability:3 Reactivity:0

10. SARA Information

This product contains the following chemicals that are subject to release reporting under Section 313 of SARA Title III.

Chemical Name	CAS-#	Percent
Acetone	67-64-1	3.2
Xylene	1330-20-7	70
2-Butoxy Ethanol	111-76-2	3.1
Methanol	67-56-1	3.2

PREPARED BY: Jon Brown

ORIGINAL DATE or DATE OF REVISION: 09/09/92