

Material Safety Data Sheet

May be used to comply with
OSHA's Hazard Communication Standard,
29 CFR 1910.1200. Standard must be
consulted for specific requirements.

U.S. Department of Labor

Occupational Safety and Health Administration
(Non-Mandatory Form)
Form Approved
OMB No. 1218-0072



IDENTITY (As Used on Label and List)
CC-34 ASPHALT RELEASE AGENT

Note: Blank spaces are not permitted. If any item is not applicable, or no information is available, the space must be marked to indicate that.

Section I

Manufacturer's Name Carolina Chemical Equipment Co, Inc.	Emergency Telephone Number (803) 554-0880
Address (Number, Street, City, State, and ZIP Code) 3420 Buffalo Ave Charleston, SC 29418	Telephone Number for Information (803) 554-0880
	Date Prepared 12/3/99
	Signature of Preparer (optional) Mark Plemons

Section II — Hazardous Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity; Common Name(s))	OSHA PEL	ACGIH TLV	Other Limits Recommended	% (optional)
None present.				

Section III — Physical/Chemical Characteristics

Boiling Point	212°F	Specific Gravity (H ₂ O = 1)	1.02
Vapor Pressure (mm Hg.)	N/A	Melting Point	N/A
Vapor Density (AIR = 1)	N/A	Evaporation Rate (Butyl Acetate = 1)	N/A

Solubility in Water

10% by weight.

Appearance and Odor

Hazy, yellow-green liquid with a bland chemical odor.

Section IV — Fire and Explosion Hazard Data

Flash Point (Method Used) N/A	Flammable Limits N/A	LEL	UEL
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Extinguishing Media

Carbon dioxide, foam, water fog or dry chemical.

Special Fire Fighting Procedures

Wear full protective gear including self-contained breathing apparatus.

Unusual Fire and Explosion Hazards

Toxic gases may be liberated when burning.

Section V — Reactivity Data

Stability	Unstable		Conditions to Avoid
	Stable	X	

Incompatibility (Materials to Avoid)
Oxidizing agents.

Hazardous Decomposition or Byproducts

Oxides of phosphorous and/or of nitrogen and/or of carbon if burned.

Hazardous Polymerization	May Occur		Conditions to Avoid
	Will Not Occur	X	

Section VI — Health Hazard Data

Route(s) of Entry:	Inhalation?	Skin?	Ingestion?
	N/A	Irritant	Irritant

Health Hazards (Acute and Chronic)

May irritate skin or eyes with prolonged exposure. May irritate digestive system is swallowed.

Carcinogenicity:	NTP?	IARC Monographs?	OSHA Regulated?
	No	No	No

Signs and Symptoms of Exposure

Eye or skin irritation, nausea, diarrhea if swallowed.

Medical Conditions

Generally Aggravated by Exposure Dermal disorders.

Emergency and First Aid Procedures

Flush skin or eyes thoroughly with water and call physician if irritation persists. If swallowed, immediately drink two glasses of water and induce vomiting by tickling back of throat with finger.

Section VII — Precautions for Safe Handling and Use

Steps to Be Taken in Case Material Is Released or Spilled

Absorb with absorbent material and place in chemical resistant container.

Waste Disposal Method

Dispose of wastes according to all federal, state and local legislation

Precautions to Be Taken in Handling and Storing

Store away from oxidizers and heat sources.

Other Precautions

Use product only as recommended on label.

Section VIII — Control Measures

Respiratory Protection (Specify Type)

None normally required.

Ventilation	Local Exhaust	Usually sufficient	Special	N/A
	Mechanical (General)	N/A	Other	N/A

Protective Gloves

As necessary to prevent irritation.

Eye Protection

Safety goggles if mist contacts eyes.

Other Protective Clothing or Equipment

N/A

Work/Hygienic Practices

N/A