



# Material Safety Data Sheet

## C705 Carbon Cleaner

### PN 70725 / 70750

#### **Section I – Product Identification**

Trade Name	CARBON CLEANER
Chemical Name	N. Disp. – N. Avail.
Formula	Proprietary Formulation
Chemical Family	N. Disp. – N. Avail.

#### **Section II – Hazardous Ingredients/Identity Information**

Material	Specify Species and Route
Sodium Metasilicate	3.5
Sodium Hydroxide	1.5
Surfactant	5.0

#### **Section III – Physical/Chemical Characteristic**

Boiling Point	100° C
S.G (H <sub>2</sub> O = 1)	1.07
Vapor Pressure (mm Hg@ 20° C)	17.5
Vapor Density (Air = 1)	0.62
Percent Volatile By Vol (%)	91
Evaporation Rate	N/A
pH (2%)	11.5 – 12.5
Appearance	Colorless
Odor	Mild
Solubility in water	Completely

#### **Section IV – Fire and Explosion Hazard Data**

Flash Point	None
Autoignition Temp.	None
Extinguishing Medium	N/A
Special Fire Fighting Procedures	N/A
Unusual Fire and Explosion Hazards	N/A

#### **Section V – Reactivity Data**

Stability	Stable
Condition To Avoid	Avoid Acids
Chemical Incompatibility	Acids
Hazardous Decomposition Products	None
Hazardous Polymerization	Does not occur





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#### **Section VI – Health Hazard Data**

Threshold Limit Value

No TLV established

#### **Effect of Overexposure:**

Eye Contact

Will cause irritation

Skin Contact

Will cause irritation

Inhalation

Call a Physician

Ingestion

Can cause severe burns and complete perforation of mucous membranes.

#### **Emergency and First Aid Procedures:**

Eye Contact

Immediately flush eyes with large amounts of water for at least 15'. Washing eyes within one minute is essential to achieve maximum effectiveness.

Skin Contact

Immediately flush contacted area with large amounts of water. Remove contaminated clothing and wash before use.

Inhalation

Remove subject to fresh air. Seek medical attention.

Ingestion

Do not induce vomiting. Give large quantities of water. Give milk or milk of magnesia. Seek medical attention immediately.

#### **Section VII – Spill, Leak and Disposal Information**

Steps to be taken in case material is released

Rinse with water or spilled

Waste Disposal Method

Rinse in sewer with plenty of water

#### **Section VIII – Special Protection Information**

Ventilation Requirement

Mechanical and acceptable

Respiratory (Specify Type) Protection

Not Required

Eye Protection

Goggles

Hand Protection

PVC/Rubber Gloves

Other Protective equipment

Use masker

#### **Section IX – Special Precautions**

Precautions to be taken in Handling and

Do not mix with acids

Storing

Other Cautions

Handle with care





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#### Section X- Stability & Reactivity

Stable under normal conditions and use.

Heat, flame or addition of strong oxidizing materials such as chromic acid, hydrogen peroxide and bromine may cause decomposition.

Decomposition products may include CO, CO<sub>2</sub>, SO<sub>2</sub> and other unidentified organic compounds.

#### 11) Section XI- Toxicological Data / Information

Toxicity : Toxic  
Threshold limit Value : No limit known  
Other effects of over exposure : None known

#### 12) Section XII- Ecological Information

Basis : No ecological data is available for this product. Information is provided Base on the additived, other components and base stock used.

#### 13) Section XIII- Disposable Conditions

Waste Disposal Procedures : Dispose of this product or residues in accordance with all Local, state and federal requirements.

#### 14). Section XIV- Transport Information

**General information** : Not dangerous for confeyance under UN, IMO, ADR/RID and IATO Codes.

#### 15 Section XV- Regulation Information

No Data

#### 16. Section XVI- Other Information :

- HMIS  
Ratings  
- Health 2  
- Flammability 0  
- Reactivity 0

