



TAC PAC GT Guar Gum

Material Safety Data Sheet 2009

Section I:

Product

Trade Name

CAS#

ACGIH TVL
OSHA

HMIS Rating

Product Identification

Gum Tackifier

TAC PAC GT

9000-30-0

5 mg/m³ (respirable)

15 mppcf

Flammability 1

Personal Protection "E"

Health 0

Reactivity 0

Section II:

Hazardous Ingredients

Hydrocolloid gum granules are considered a Nuisance Dust and should be controlled as described in Section VIII herein. Not listed as carcinogen or potential; no National Toxicology Program, IARC or OSHA involvement currently recorded.

Section III:

Boiling Point (F)

Vapor Pressure (mm Hg)

Vapor Density

Solubility in Water

Bulk Density

Reactivity in Water

Melting Point

Appearance & Odor

Physical Properties

Not Applicable

Not Applicable

Not Applicable

Insoluble, Dispersible

Not Applicable

Dispersible

Not Applicable

Finely divided material, off-white in color. No discernible odor.

Section IV:

Flash Point

Flammability Limits

LEL

UEL

Extinguishing Media

Special Fire Fighting Procedures

Unusual Fire and Explosion Hazards

Fire & Explosion Data

Not Applicable

Not Applicable

Not Applicable

Water

None

None

Section V:

Stability
Conditions to Avoid
Hazardous Decomposition
Hazardous Polymerization

Reactivity

Stable
Avoid extreme heat and flame
May produce carbon monoxide and carbon dioxide
Will not occur

Section VI:

Material is primarily a Nuisance Dust

Health Hazards

Overexposure
May cause irritation to eye and respiratory system.
Persons with respiratory problems should avoid breathing dust.

Inhalation
Can cause irritation to mucous membrane and upper respiratory system. Remove to fresh air.

Ingestion
May cause vomiting or diarrhea

Eyes
In case of eye contact, flush with copious amount of water.

Skin
In case of broken skin, wear gloves. Wash dust from skin with soap and water.

Section VII:

Spill

Special Precautions Spill/Leak Procedure

Sweep up excess material

Disposal

As normal refuse in accordance with Federal, State and local regulations.

Section VIII:

Respiratory Protection
Eye Protection
Hand Protection
Other Protective Clothing
Ventilation
Work/Hygiene Practices

Special Protect Control Measures

Use NIOSH approved respiratory masks.
Use goggles or eye glasses
If sensitive, wear gloves
None
Normal and ventilation
Standard Hygiene

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