

MATERIAL SAFETY DATA

THE GOODYEAR TIRE & RUBBER COMPANY - AKRON, OHIO 44316-0001

CHEMTREC CHEMICAL TRANSPORTATION EMERGENCY TELEPHONE NO: 800-424-9300; DISTRICT OF COLUMBIA: 202-483-7616		GOODYEAR EMERGENCY TELEPHONE NO: (216) 796-2121	
TRADE NAME CHEM-GUM POWDERED RUBBER		CAS NO. NA-Mixture	
CHEMICAL NAME Powdered Rubber		SYNONYMS NA	
ISSUED BY Chemical Material Safety Department	TELEPHONE NO. 216-796-1906	DATE 4-22-86	MSDS NO. G0075R00
		SUPERSEDES MSDS DATED 6-10-85	

1. HAZARDOUS INGREDIENTS

MATERIAL	%	ACGIH (TLV)	OSHA (PEL)
Partitioning agents: Silica, calcium stearate, calcium carbonate, polyvinyl chloride	12max		
Nuisance dust: Total dust Respirable dust		10 mg/M3 5 mg/M3	15 mg/M3 5 mg/M3

2. PHYSICAL DATA

APPEARANCE Solid	ODOR NA	MELT POINT NA	SPECIFIC GRAVITY 0.99
VAPOR DENSITY (AIR=1) NA	% VOLATILE BY VOLUME 0.5 max	BULK DENSITY NA	BOILING POINT NA
VAPOR PRESSURE NA	% SOLUBILITY (H2O) Insoluble		

3. FIRE AND EXPLOSION HAZARD DATA

FLASH POINT & METHOD NA	NFPA FIRE HAZARDS IDENTIFICATION SYSTEM
FLAMMABLE LIMITS LEL NA UEL NA	
EXTINGUISHING MEDIA Water, dry chemical, CO2, foam	
SPECIAL FIRE FIGHTING PROCEDURES During emergency conditions, overexposure to thermal decomposition products may cause a health hazard. NIOSH approved self contained breathing apparatus should be worn.	

UNUSUAL FIRE AND EXPLOSION HAZARDS

When exposed to flame, emits acrid fumes. No explosive hazards expected.

100D-286

NE-NOT ESTABLISHED
NA-NOT APPLICABLE

Goodyear provides the information herein in compliance with the Federal hazard communication standard, 29 CFR 1910.1208, to give warning of actual and assumed hazards, and to inform of generally applicable precautions and control measures which are known to Goodyear. Hazard information is based on available scientific evidence, but is not always obtained from sources under the direction or control of Goodyear. Goodyear makes no warranty or representation that the information is accurate, reliable, complete or representative and Buyer may rely thereon only at Buyer's own risk. Goodyear warrants only that it has made no effort to censor other than trade secret information or to conceal hazards of its products. The data shown on these pages in no way modifies, amends or enlarges any specification or warranty.

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4. PHYSIOLOGICAL EFFECTS

LD50 ORAL (INGESTION)

LD50 DERMAL (SKIN CONTACT)

LC50 (INHALATION)

NE

NE

NE

PRIMARY ROUTE OF EXPOSURE

THRESHOLD LIMIT VALUE (TLV)

Inhalation

NA

ACUTE Inhalation of fine particulates may cause mild irritation of the respiratory tract.

CHRONIC Repeated inhalation of excessive nuisance dust levels can lead to pneumoconiosis (dust in the lungs) which cause a reduction in breathing capacity.

5. EMERGENCY AND FIRST AID PROCEDURES

No procedures are expected to be required.

Eye contact - flush with plenty of water. Particulates should be removed from the eyes by trained medical personnel.

6. PHYSICAL HAZARDS

If exposed to excessive heat or open flame, the product will burn.

7. SPECIAL PROTECTION INFORMATION

VENTILATION There should be enough fresh air flowing past the user to keep the dust below the levels as shown in Section 1.

RESPIRATORY NIOSH-approved respiratory protection for airborne particulates if the dust levels exceed those shown in Section 1.

EYE PROTECTION

Safety glasses or full face shield.

PROTECTIVE GLOVES

NA

OTHER

Practice good personal hygiene.

GOOD YEAR
MSDS NO. 00075N00

All chemicals should be handled so as to prevent eye contact and excessive or repeated skin contact.
Appropriate eye and skin protection should be employed. Inhalation of dusts and vapors should be avoided.

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8. CHEMICAL REACTIVITY

CONDITIONS CAUSING INSTABILITY

Material is stable.

INCOMPATIBILITY (MATERIALS TO AVOID)

None known; none expected.

HAZARDOUS DECOMPOSITION PRODUCTS

Unknown; normal hydrocarbon combustion products expected. HCL,HCN,CO,CO2

SPECIAL SENSITIVITY

NA

9. STORAGE INFORMATION

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING

Keep away from excessive heat and open flame.

10. SPILL, LEAK, AND DISPOSAL INFORMATION

STEPS TO BE TAKEN IN CASE MATERIAL IS SPILLED OR RELEASED

Sweep, shovel, vacuum into container for disposal or reuse.

EPA RCRA ID NUMBER Not a hazardous waste per current regulations; no ID number available.

WASTE DISPOSAL METHOD

Incinerate or industrial landfill in accordance with all applicable environmental control regulations; not a hazardous material.

11. SHIPPING INFORMATION

DOT SHIPPING NAME

NA

FREIGHT DESCRIPTION

Compounds, Rubber, Unvulcanized

DOT HAZARD CLASSIFICATION

PRIMARY: None
SECONDARY: None

STCC NUMBER

2821226 AA

UN NUMBER

NA

IMO HAZARD CLASS

NA

DOT LABELS REQUIRED

None

EPA / DOT HAZARDOUS SUBSTANCES RO

NA

12. OTHER GOVERNMENT REGULATIONS

The components of this material are included in the US EPA Toxic Substances Control Act - Chemical Substances Inventory.

13. ADDITIONAL COMMENTS

This material is a mixture which contains chemical substances which are considered hazardous as defined by the OSHA Hazard Communication Standard CFR Title 29 1910.1200.

Chat#78723