



# Material Safety Data Sheet

Product #'s: KX-550

MSDS #: RTT-KX-008

Rev. # 1

Rev. Date: 10/10/2007

## 1. CHEMICAL PRODUCT & COMPANY IDENTIFICATION

Product Name: TIRE TALC

Manufacturer: KEX TIRE REPAIR 119 Rockland Avenue, Northvale, NJ 07647

24-Hour Emergency Phone Number: 1-800-424-9300 (CHEMTREC); 1-703-527-3887 (International) Collect calls accepted

Product Formula: MgSiO3

CAS No: N/Av

General Use: Antiblocking Dusting Powder

## 2. COMPOSITION/INFORMATION ON INGREDIENTS

Hazardous Ingredients	%	Exposure Levels CAS NO, LD/50 LC/50 TLV TWA-ACGIH
No hazardous ingredients	100	N/AV 14807-96-6 N/Av N/Av
Hydrous calcium magnesium silicate mix		

## 3. HAZARDS IDENTIFICATION

**EMERGENCY OVERVIEW:** Potential irritant as nuisance dust

**POTENTIAL HEALTH EFFECTS:**

**Primary Entry Routes:** Inhalation

**ACUTE EFFECTS:**

**Eyes:** Possible irritant

**Skin contact:** Possible irritant

**Skin Absorption:** N/Av

**Inhalation:** May cause respiratory irritation

**Ingestion:** No known adverse effects

**CHRONIC EFFECTS:** As above



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## 4. FIRST AID MEASURES

**EYE CONTACT:** Immediately flush eyes with running water for 20 min. minimum while holding eyelids open, seek medical attention

**SKIN CONTACT:** Wash with mild soap and water

**INHALATION:** Remove to fresh air, administer oxygen, seek medical attention

**INGESTION:** Get medical attention

**OTHER INFORMATION:** None

## 5. FIRE FIGHTING MEASURES

**FLASH POINT (method):** N/Ap

**AUTOIGNITION TEMPERATURE:** N/Ap

**UPPER FLAMMABLE LIMIT (% Vol):** N/Ap

**LOWER FLAMMABLE LIMIT (% Vol):** N/Ap

**EXTINGUISHING MEDIA:** N/Ap

**HAZARDOUS COMBUSTION PRODUCTS:** None

**SPECIAL FIRE-FIGHTING PROCEDURES:** None

**SENSITIVITY TO MECHANICAL IMPACT:** None

## 6. ACCIDENTAL RELEASE MEASURE

**LEAK/SPILL:** Sweep up using industrial dust control product

## 7. HANDLING & STORAGE

**HANDLING:** No special procedure indicated

**STORAGE:** Store closed containers in dry area



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## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

**EYE/FACE PROTECTION:** Side shield safety glasses

**SKIN PROTECTION:** Wear adequate protective clothing

**RESPIRATORY PROTECTION:** Dust mask or respirator required if ventilation is not adequate to limit dusting

**OTHER PERSONAL PROTECTIVE EQUIPMENT:** Wear gloves and industrial footwear as per local regulations

**ENGINEERING CONTROLS:** Provide adequate ventilation

**OTHER INFORMATION:** None

## 9. PHYSICAL & CHEMICAL PROPERTIES

**APPEARANCE:** White powder

**PHYSICAL STATE:** Solid

**ODOR:** None

**ODOR THRESHOLD (ppm):** N/Ap

**SPECIFIC GRAVITY:** 2.75

**COEFFICIENT OF WATER/OIL SOUBILITY:** N/Ap

**SOLUBILITY IN WATER:** Insoluble

**PH:** N/Ap

**MELTING POINT (deg.C/F):** N/Ap

**BOILING POINT (deg.C/F):** N/Ap

**VAPOR PRESSURE (mm Hg at 20°C):** N/Ap



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EVAPORATION RATE ( n-BuAc = 1): N/Ap

FREEZING POINT (deg.C/F): N/Ap

MOLECULAR WEIGHT: N/Av

## 10. STABILITY & REACTIVITY

CHEMICAL STABILITY: Stable

HAZARDOUS POLYMERIZATION: Will not occur

INCOMPATIBILITY: None known

CONDITIONS OF REACTIVITY: None known

HAZARDOUS DECOMPOSITION PRODUCTS: N/Av

## 11. TOXICOLOGICAL INFORMATION

SENSITIZING CPABILITY: N/Av

IRRITANCY OF PRODUCT: Possible irritant

CARCINOGENICITY: None known

TERATOGENICITY: None known

MUTAGENICITY: None known

REPRODUCTIVE TOXITY: N/Av

SYNERGISTIC MATERIALS: N/Av



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## 12. ECOLOGICAL INFORMATION

**ECOTOXICOLOGICAL INFORMATION:** Nontoxic

**CHEMICAL FATE INFORMATION:** Stable material

**BIODEGRADABILITY:** Stable material

## 13. DISPOSAL CONSIDERATIONS

**WASTE DISPOSAL METHOD:** Dispose as industrial waste according to local and federal regulations

## 14. TRANSPORT INFORMATION

**D.O.T. #:** N/AV

**UN/PIN#:** N/Av

**T.D.G. CLASSIFICATION:** Not regulated

## 15. REGULATORY INFORMATION

**SARA 313 INFORMATION:** N/Av

**SARA HAZARD CATEGORY:** N/Av

**TSCA STATUS:** All ingredients contained in this product are listed on the U.S.EPA TSCA Chemical Substances List

**OSHA STATUS:** Not Controlled

**WHMIS CLASSIFICATION:** Not Controlled



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CPR COMPLIANCE: N/AV

**CANADIAN DOMESTIC SUBSTANCES LIST (DSL):** All ingredients contained in this product are listed on the Canadian EPA (CEPA) Domestic Substances List (DSL)

**EUROPEAN INVENTORY OF EXISTING CHEMICAL SUBSTANCES (EINECS):** All ingredients contained in this product are listed on the European Inventory of Existing Chemical Substances (EINECS)

## 16. OTHER INFORMATION

The information contained in this document is derived from data supplied to Kex Tire Repair by the manufacturers or distributors of the raw materials combined to form this product. To the best of our knowledge all hazards have been noted for the intended use of the product and, since Kex Tire Repair can not control conditions of use, the end user is obliged to determine the conditions permitting safe use of the product.

**MEDICAL EMERGENCIES:**

Call CHEMTREC 24 hours a  
Day for emergency information  
800-424-9300

**FOR ANY OTHER INFORMATION:**

**KEX TIRE REPAIR**  
119 Rockland Avenue  
Northvale, NJ 07647  
201-768-8100

**NOTICE:** Kex Tire Repair, believes that the information contained on this material safety data sheet is accurate. The suggested procedures are based on experience as of the date of publication. They are not necessarily all-inclusive nor fully adequate in every circumstance. Also, the suggestions should not be confused with nor followed in violation of applicable laws, regulations, rules or insurance requirements.

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