

Manufacturers Name : **Micronized Products (Pty) Limited**
Physical Address : 214 Barry Hertzog Ave., Greenside,
Johannesburg, South Africa, 2193
Telephone Number : (011) 486 1919
Facsimile Number : (011) 486 1928
Product Class : Talc
Trade Name : Talc SR

SECTION 1 – IDENTIFICATION OF THE SUBSTANCE

Name : Talc SR
Identification : Talc
C.A.S. number : 14807-96-6
ECODE : 34.02
Hazchem : Inert
Hazard rating : SAPMA: 3-H-D
In emergency contact : Gunther Tiepelt at (011) 486 1919 or 082 462 6996

SECTION 2 – COMPOSITION / INFORMATION ON INGREDIENTS

Talc / Magnesium Silicate Hydroxide.
No other hazardous substances present.

SECTION 3 – HAZARDS IDENTIFICATION

SAPMA health rating : 3 – Slight. Irritation or minor reversible injury possible
Inhalation : Excessive dust exposure can cause lung damage
Skin : No direct hazard expected but exercise caution
Eyes : Particles may scratch eye or cause mechanical irritation
Ingestion : No direct hazard expected but exercise caution
No carcinogenic, mutagenic nor genetic effects established.
Not considered dangerous to the environment.

SECTION 4 – FIRST-AID MEASURES

Inhalation	:	Move to fresh air until dust subsides
Skin	:	Always wash with clean water after being in contact
Eyes	:	Rinse with plenty of water, seek medical attention if discomfort persists
Ingestion	:	Seek medical advise in case of discomfort.

SECTION 5 – FIRE FIGHTING MEASURES

Non-combustible	:	
DOT category	:	N/A
Flash point	:	N/A
Extinguishing media	:	N/A

SECTION 6 – ACCIDENTAL RELEASE MEASURES

Inert substance	:	Sweep up, contain and collect.
-----------------	---	--------------------------------

SECTION 7 – HANDLING AND STORAGE

Inert substance	:	No special requirements for hazard containment.
-----------------	---	---

SECTION 8 – EXPOSURE CONTROLS / PERSONAL PROTECTION

OEL	:	N/E
SAPMA rating	:	3-H-D
PPE	:	Dust mask and eye protection (Appropriate hand protection and protective clothing must always be used.)
Inhalation	:	Avoid excessive dust inhalation, use a dust mask
Skin	:	Wash before eating, drinking or smoking
Eyes	:	Avoid contact with dirty hands or gloves, use goggles
Ingestion	:	Wash before eating, drinking or smoking
Inert, non-toxic and non-allergenic. Ensure good ventilation and respiratory protection should be used.		

SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

Chemical class : Filler / extender
Appearance : White powder
Solubility : Not soluble in water
Sintering temperature : Ca 1000^oC
Melting point : Ca 1200^oC

SECTION 10 – STABILITY AND REACTIVITY

Generally inert, non-volatile and with an indefinite shelf life
Resistant to mild acids, alkalis and organic solvents.

SECTION 11 – TOXICOLOGICAL INFORMATION

No carcinogenic, mutagenic nor genetic effects established
LD 50 oral : Not established.

SECTION 12 – ECOLOGICAL INFORMATION

Not considered dangerous to the environment.

SECTION 13 – DISPOSAL CONSIDERATION

Minimal hazard with no problems contemplated in disposal.

SECTION 14 – TRANSPORT INFORMATION

UN number : N/A
Not considered hazardous for transport.

SECTION 15 – REGULATORY INFORMATION

South Africa : None
EC index number : N/A
S22 – Do not breathe excessive dust
S38 – In case of insufficient ventilation, use suitable respiratory equipment
CHIP 2 : Not classified.

SECTION 16 – OTHER INFORMATION

In case of any discomfort always seek medical advise.

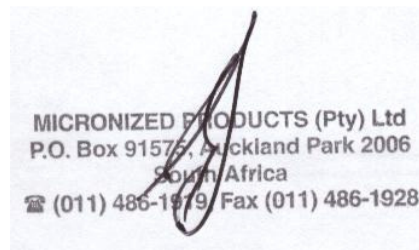
In emergency contact : Gunther Tiepelt at (011) 486 1919 or 082 462 6996.

Name: Gunther Tiepelt

Date: September 2010

Department: Technical

Signature:



MICRONIZED PRODUCTS (Pty) Ltd
P.O. Box 91575, Auckland Park 2006
South Africa
☎ (011) 486-1919 / Fax (011) 486-1928

DISCLAIMER

All information herein contained is typical, accurate and factual to the best of our knowledge and we uphold stringent quality control procedures on all of our products. However, no warranty is suggested or implied in respect of any recommendations, advice or suggestions made by our representatives, or any other person or persons associated to us, as the conditions, production, process and methods of use of our products may vary between same from time.

No responsibility is accepted for errors or omission nor the consequences thereof.

We make no guarantee that the health and safety precautions suggested herein will be adequate for all individuals and/or situations involving the products handling and use.

These recommendations were extracted from the EcoChem database, the HAZMAN program and the SAPMA guidelines.