

MATERIAL SAFETY DATA SHEET

TS-400

70-63

Important : For more information please consult original material safety data sheet

Summary

Synonym :
TS-400

b D

Reference : 70-63/70-34



1 Product informations

Manufacturer

Techno Service GmbH
Detmolder Strasse 515
Bielefeld,
Allemagne D-33605
Phone: ++4952192444-0 Fax:
Emergency:
Internet:

WHMIS Key people

Supplier

AMETA inc
3556 Boul des Entreprises
Terrebonne, Québec
Canada J6X 4J8
Phone: 450-477-3102 Fax: 450-477-3102
Emergency:
Internet: www.ametasolution.com

WHMIS Key people

5 Chemical reactivity

Chemical stability

Stable

Reactivity conditions

Keep away from heat, ignition sources, sparks, open flame

Incompatibilities

Extreme heat
Sparks, flame, fire
Ignition and heat sources

Decomposition products

None

Flash info

B2, B3, D2A, D2B

Emergency telephone directory

Canutec 613-996-6666
Urgence 911

2 Hazardous ingredients

CAS Number	Ingredient	%	LD50	Species	Way	LC50	Species	Way
7779-90-0	Zinc phosphate	<25						
1330-20-7	Xylene (mixed isomers)	<15						
64742-95-6	Solvent naphthlic light aromatic	<8						
111-76-2	Butyl cellosolve	<5						

3 Physical properties

Physical state

Liquid

Density

Water : 1,4-Heavier than water
Air : Not available

Odor

Characteristic

Odor threshold

Not available

V.O.C.

Not applicable

pH Not available

Vapor pressure

Not available

Water-Oil distribution

Not available

Point

Melting : Not available

Boiling : 135 - 150 °C

Evaporation rate

Not available

4 Fire and explosion risk

Flash point

>21 °C

Flash point method

Not available

Explosive limits

Lower : 1 %

Upper : 7 %

Auto-ignition

>465 °C

Mechanical impact sensibility

No

Electrostatic sensibility

No

Extinguishing method

Dry chemical powder

Foam

Sand/Soil

Carbon dioxide

Do NOT use water jet

Combustion products

None

6 Toxicological properties

Absorption ways

Skin

Inhalation

Ingestion

Eyes

Cancerogenic

No

Teratogenic

No

Mutagenic

No

Synergic products

Not available

Exposure limit

Not available

Irritating property

Yes

Effect(s) of exposure to eyes

Acute: Irritation

Chronic: Irritation

Effect(s) of exposure to skin

Acute: Irritation, Harmful

Chronic: Irritation, Harmful

Effect(s) of exposure by ingestion

Acute: Harmful

Chronic: Toxic/Harmful

Effect(s) of exposure by inhalation

Acute: Harmful

Chronic: Harmful

Additional informations

More informations on original MSDS

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7 Preventive measures

Action to take in case of leak and spill

Keep away from heat, sparks, open flame and ignition sources

Avoid creating and inhaling dust or fume

Use appropriate protection gear / ventilate area

Hazardous waste disposal

Avoid spillage of the product in the environment

According to the local directives.

Observe all federal, provincial and municipal regulations

Handling and storage

Keep away from ignition sources, excess heat and open flames

Store in a dry, cool and ventilated place

Store away from light and sun

Special informations

After handling, always wash hands with soap and water

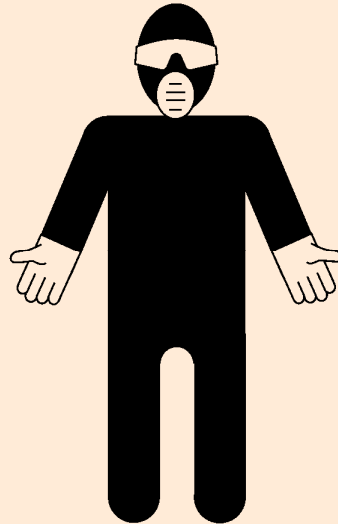
Avoid creation and inhalation of dust, mist or vapors

Use only with individual protection gear

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Eye protection

LS Safety glasses

Skin protection

G Adequate impervious gloves

Respiratory protection

NR Normally not required

Cartridge type

Not available

Collective protection

Do not smoke

Other protection

Not available

Do not Eat

General and local exhaust ventilation

v LS

u G

y NR

Transport dangerous goods

U.N. Number 1993
Shipping name Ts-400

Classification 3 3.3 3
Packing group III

8 First aid

Eyes

Flush with water for 20 minutes

If irritation persist, seek medical attention

Skin

Wash with water and soap

If irritation persist, seek medical attention

Ingestion

Do not induce vomiting

Seek medical attention or contact a Poison Centre immediately

Inhalation

Remove the person to fresh air

If problem develops or persists, seek medical attention

Other

If needed, see emergency telephone number directory

A quick response is essential. Call a physician immediately

9 Informations

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04 mars 2010