## MATERIAL SAFETY DATA SHEET

1 PRODUCT IDENTIFICATION AND INFORMATION
Product code: AGN6000 Used For: Soild Fuel Additives for Fireside Treatment
Product Name: AGNISOL - Boiler Furnace Cleaning Compound
2 INFORMATION ON INGREDIENTS AND TOXICITY DATA
Product comprises of the following ingredients
powder mixture of

| Name | CAS No | LD50 Oral(Rat) |
| :--- | :--- | :---: |
| Potassium Nitrate | $7757-79-1$ | $3750 \mathrm{mg} / \mathrm{Kg}$ |
| Ammonium chloride | $12125-02-9$ | $1650 \mathrm{mg} / \mathrm{Kg}$ |
| Copper carbonate | $12069-69-1$ | $1350 \mathrm{mg} / \mathrm{Kg}$ |
| Zinc Dust | $7440-66-6$ | - |
| 3 FIRE AND EXPLOSION DATA |  | N.A |
| Flammable Limits in air,\%by Volume : | None |  |
| Flash Point : | Water, Foam |  |
| Extinguishing Media : |  |  |
| FIRST AID MEASURES |  |  |

Ingestion (Swallowing):

Skin Contact :
Slightly irritating to skin / Wash affected skin with soap / water and obtain medical attention

Eye Contact :

Inhalation :

## 5 FIRE FIGHTING MEASURES.

Since product is not inflammable so no fire fighting measures are required.
6 REACTIVITY DATA
Stability : Stable under normal storage conditions. Hazardous Polymerisation will not occur.
7 HANDLING AND STORAGE

Wear rubber gloves and safety goggles. Avoid breathing vapors and avoid skin contact. Keep away from direct heat and sunlight.

## 8

## SPILL OR LEAK PROCEDURES

Soak up spills with absorbent material and scoop into drums. Follow all local, state and federal regulations for disposal. Do not dispose into lakes and streams. The floor may be slippery use caution to avoid falls.

Date : 01-04-2024

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Type :
Product Code :

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## 9 SPECIAL PROTECTION INFORMATION

Respiratory protection: Maintain good ventilation otherwise use self- contained breathing apparatus.
Ventilation protect: Local exhaust / mechanical (General)
Protective Gloves : Yes
Eye Protection: Safety Goggles
Other Protection : Long Sleeve Shirt, long pants, Boots and hat.
Hygienic Practices: Follow normal hygienic practices for handling chemicals.

## 10 PHYSICAL \& CHEMICAL PROPERTIES

Refer '2' Composition / information on ingredients
TOXICOLOGICAL INFORMATION
LD 50 oral (rat): $1650 \mathrm{mg} / \mathrm{Kg}$.

## ECOLOGICAL INFORMATION

AQUATIC TOXICOLOGY - No Data Available. BIODEGRADATION - No Data Available.

DISPOSAL CONSIDERATIONS
Consult state and local regulations regarding the proper disposal of this material.
TRANSPORT INFORMATION (By Air / Sea)
Goods Type: Non Dangerous / Non Hazardous / Non Toxic / Non Inflamable / Not Regulated as per IATA / IMDG
Class No: $\quad$ Not Regulated as per IATA / IMDG
Class Type: $\quad$ Not Regulated as per IATA / IMDG
Packing: $\quad$ Not Regulated as per IATA / IMDG
REGULATORY INFORMATION
Consult state and local regulatory authorities.
OTHER INFORMATION

The information contained herein is based on the present state of our knowledge and does not therefore guarantee certain properties. Recipients of our product must take responsibility for observing existing laws and regulations.
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