

Potassium Nitrate USAGE POLICY

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NFPA Rating

Health Hazard: 1

Flammability: 0

Reactivity Hazard: 1

HEALTH HAZARDS

•NA.

HAZARDOUS DECOMPOSITION PRODUCTS

NA

MATERIALS TO AVOID

NA

CONDITIONS TO AVOID

Keep away from flammable, combustible and reducing substances.

PERSONAL PROTECTION

Eye/face protection

Eye/face protection Safety glasses with side-shields conforming to EN166 Use equipment for eye protection tested and approved under appropriate government standards such as NIOSH (US) or EN 166(EU).

Skin protection

Handle with gloves. Gloves must be inspected prior to use.

Body Protection

impervious clothing, The type of protective equipment must be selected according to the concentration and amount of the dangerous substance at the specific workplace.

Control of environmental exposure

Prevent further leakage or spillage if safe to do so. Do not let product enter drains. Discharge into the environment must be avoided.

FIRE FIGHTING MEASURES

Suitable extinguishing media

Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.

5.3 Advice for firefighters

Wear self contained breathing apparatus for fire fighting if necessary

FIRST AID MEASURES

General advice

Consult a physician. Show this safety data sheet to the doctor in attendance.

If inhaled

If breathed in, move person into fresh air. If not breathing, give artificial respiration.

Consult a physician.

In case of skin contact

Wash off with soap and plenty of water. Consult a physician.

In case of eye contact

Flush eyes with water as a precaution.

If swallowed

Never give anything by mouth to an unconscious person. Rinse mouth with water.

Consult a physician.

USERS

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REFERENCES

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- 2) http://www.agrian.com/pdfs/Potassium_Nitrate_13.5-0-44_MSDS1.pdf