

Material Safety Data Sheet

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[Product Name] Loaded Stream Fire Extinguishing agents
(YK : Model Approval No. : 薬第 48-2 号)

[Product Identification]

Major component: Potassium carbonate
Chemical formula or structural formula: K_2CO_3
Distinction between single product or mixture: Mixture

[Classification of Hazardousness]

Classification name: No pertinent clause
Dangerousness: No dangerousness of ignition and explosion
Harmfulness: No information being found for the harmfulness

[First Aid Procedures]

In case of eye exposure: Wash the eyes immediately with clean water for 15 minutes or more. Seek medical advice in case the victim feels pain.
In case of skin contact: Wash the affected part immediately with plenty of water. Seek medical advice in case the victim feels pain.
In case of inhalation: Transfer the victim immediately to a place where air is fresh. Seek medical advice in case unusualness is observed.
In case of swallowing: Make the victim drink plenty of water. Seek medical advice in case unusualness is observed.

[Fire Fighting Procedure]

Fire extinguishing procedure: No pertinent procedure because the product is incombustible.
Fire extinguisher: No pertinent materials because the product is incombustible.

[Information on Harmfulness]

Irritiveness:	No measured data available.
Acute toxicity:	No measured data available.
Subacute toxicity:	No measured data available.
Chronic toxicity:	No measured data available.
Mutagenicity:	No measured data available.
Teratogenicity:	No measured data available.
Others:	No useful data available.

[Information on Environmental Impact]

Degradability:	No measured data available.
Fish-toxicity:	No measured data available.
Others:	

[Notice on Disposal]

- Perform either incineration disposal in accordance with pertinent laws and regulations such as “Law regarding treatment and cleaning of waste materials” or disposal by entrusting it to the licensed waste materials treating trade.

[Notice on Transportation]

- Take sure measures for the prevention of load tumbling in order to avoid a violent fall or dropping of containers.

[Applied Laws]

Industrial Safety and Health Law	
Hazardous materials:	No pertinent clauses
Specialization rule:	No pertinent clauses
Organization rule:	No pertinent clauses
Fire Service Law:	No pertinent clauses
Poisonous and Deleterious Substances	No pertinent clauses
Control Law:	

[Others]

- The descriptions in this literature are based on the newest information this company holds but are not to guarantee the safety of the product. Since all chemicals possibly have unknown hazardousness, it is necessary to pay close attention to the handling of the product. In addition, the values such as the content, physical and chemical properties, etc. are not the guaranteed ones. Furthermore, notices in this literature are written in consideration of normal handling. In the case of special handling, therefore, please take additional attentions to the situation. Please establish safe using conditions under the user’s own responsibility.