



aalfa
dyes & chemicals

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MATERIAL SAFETY DATA SHEET

HEALTH AND SAFETY INFORMATION SHEET

PRODUCT NAME **Aalfa PDR**
CHEMICAL TYPE polyacrylate

PHYSICAL DATA

FORM : **Liquid**
APPEARANCE : **Colourless Liquid**
ODOUR : **Mild**
PH(10% SOLOTION) : **9+/-1**
BOILING POINT : **N/A**
SOLUBILITY IN WATER : **Soluble in water**
IONICITY : **Anionic.**
DENSITY : **1 gm/cc(Approx)**
STABILITY : **Stabil to diluted acid / dilute alkali.**

FIRE AND EXPLOSION DATA

FLASH POINT (CLOSED CAP) : **More than 1900C**
COMBUSTIBILITY : **Non combustible**
FURTHER INFORMATION : **This product will not burn if unsupported, but may burn if involved in fire**
EXTINGUISHING MEDIA : **Carbondioxide(CO₂), foam, dry powder, waterjet**

HEALTH INFORMATION

NATURE OF HAZARD :
SKIN : **Essentially non irritant**
EYE CONTACT : **May cause temporary discomfort**
INHALATION : **Not an inhalation hazard**
INGESTION : **Unlikely for sufficient quantity of this product to be accidentally swallowed to cause any serious discomfort**

FURTHER INFORMATION

TOXICITY : **Virtually Non toxic.**
ECOLOGY :

FIRST AID

SKIN CONTACT	: Wash with soap and water
EYE CONTACT	: Flush eye with large amount of running water, consult doctor if irritation persists
INHALATION	: Not expected to cause any problem
INGESTION	: In case of gross ingestion seek medical advice meanwhile wash mouth,give water to drink do not induce vomiting

PRECAUTIONS IN USE AND STORAGE

EYE PROTECTION	: Goggles/Faceshields/Full face visor
HAND PROTECTION	: PVC/Rubber Gloves
VENTILATION	: Normal ventilation is adequate
OTHER PRECAUTIONS	: Don't smoke,eat or drink whilst handling this product

STORAGE	: Avoid extreme temperatures,do not freeze
SPILLAGE	: absorb in sand or earth, shovel into containers for disposal
WASTE DISPOSAL	: Residual or contaminated packages should be disposed of according to the control of pollution act and in compliance with local disposal guidelines

This product should be stored,handed and used in accordance with good industrial hygiene practices and in conformity with any legal regulation .The information contained herein is based on the present state of our knowledge and is intended to describe our products from the point of view of safety requirements.

It should not, therefore, be construed as guaranteeing specification properties.

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