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DITHIOCARBAMATE- KM 42

GENERAL

Chemical Name Potassium N-methyl dithiocarbamate

Chemical Formula $C_2H_4NS_2K$

Molecular Weight 145.21

Appearance Clear orange, red liquid

SPECIFICATIONS

| Properties | <u>Typical Value</u> |
|---------------------------|----------------------|
| Assay (%): | 40 44 |
| Specific Gravity @ 25°C | 1.20 1.29 |
| рН @25°С | 9 13 |
| Free Alkali (as NaOH), % | 0.5 max |

PACKING

240kg per UN approved PE drum

APPLICATIONS

It is a liquid biocide, water-soluble and of low toxicity. It can be used to control the growth of microorganisms in industrial water treatment.

TRANSPORT INFORMATION

CORROSIVE LIQUID, BASIC, N.O.S. UN3267 PACKING GROUP III

The above information is, to the best of our knowledge, true and accurate, but any recommendations or suggestions which may be made are without guarantee, since the conditions of use are beyond our control.

WaterChem Pte Ltd

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