



PRODUCT CODE: 287184

Acetone + Bromophenol blue 4,5 mg/L for determination of soap content in oils and fats

TARIC 3822 00 00 00

PHYSICAL DATA: liquid, Miscible with water D 20/4 0,805 • B.P.: 56,5 °C • Flash P.: -20 °C •

BIBLIOGRAPHY:

HAZARDOUS: RTECS: AL 3150000 • LD50 oral rat 5.800 mg/kg • VLA-ED 500 ppm1.210 mg/m3 ECTLV 500 ppm1.210 mg/m3

Derived No Effect Level (DNEL)

Workers Dermal, long exposure (local) 186mg/kg bw/24h Workers Inhalation, acute (local) 2.420 mg/m3 Workers Inhalation, long term (local) 1.210 mg/m3 Population, oral, long term (systemic) 62mg/kg bw/24h Population, Dermal, long exposure (systemic) 62mg/kg bw/24h Population Inhalation, long term (systemic) 200 mg/m3

Predicted No Effect Concentration (PNEC)

Marine water 1.06mg/l Freshwater 10.6mg/l Freshwater Sediment 30.4mg/l Marine water Sediment 3.04mg/l Soil 0.112mg/l Sewage treatment plant 29.5mg/l



H: H225 • H319 • EUH066 • H336 •

P: P210 • P233 • P241 • P303+P361+P353 • P304+P340 • P501 • P235 •

TRANSPORT REGULATIONS: UN: 1993 • ADR: 3/II • IMDG: 3/II • IATA: 3/II • PAX: 353 • CAO: 364 • (D/E) •

WEIGHT/VOLUME INFORMATION: 1l~0,805 kg 1kg~1,242 l

OBSERVATIONS: Product controlled as a drug precursor. • Storage away from direct light. •

COMPOSITION:

Acetone
Bromophenol Blue solution 0,1%
Water

900 ml
4,5 ml
27 ml

SPECIFICATIONS:

Identity :
Identity
Density at 20/4

passes test
0,800 - 0,805

Ed.: 2 . Vig.: 30.08.2017 .

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