

TRILWAX™ S**Stearamide**CAS NO. 124-26-5
FORMULA: CH₃(CH₂)₁₆CONH₂
MOL WT. 283.5

CHARACTERISTICS: Stearamide is an excellent slip agent, anti-fog and anti-blocking agent for polyolefins, PVC, rubbers and other polymers. Use rates range from 0.1 to 2.0 pph.

Stearamide also imparts slip and anti-blocking to overcoats, inks and adhesives. Other uses include paper production defoaming and water repellent, dye solubilizer, EVA modifier, ore floating agent, fabric softener, anti-static agent, germicide, emulsifier, anti-caking agent, water treatment, anti-corrosive and detergent. Maximum operating temperature is 220°C

DESCRIPTION:

Appearance is light cream colored powder or microbeads.

Packaging 25 kg bags or 110lb fiber drums.

Storage At least 2 years.

Flash Point: Non-Flammable

NFPA RATINGS: Health: 1; Flammability: ; Reactivity: 0

EINECS No. 204-693-2

TRILWAX O Benefits:

98.5% Pure – Highest purity

Light Color

Low Acid Value

Stock Product

Synonyms: 124-26-5, 37189-35-8, 4-02-00-01240 (Beilstein Handbook Reference), Adogen 42, AI3-10003, BRN 0909006, C13846, CCRIS 6866, EINECS 204-693-2, HSDB 723, Kemamide S, NSC 66462, NSC66462, Octadecamide, Octadecanamide, Octadecylamide, OLA, Stearamide, Stearic acid amide, Stearic amide, Stearoylamide, Stearoylamine, Stearylamine

ASSAY ITEM	SPECIFICATIONS
Solids	100% Active Powder/microbeads
Color	White powder/Pellet
Melt Point	95-105°C
Color (Gardner)	1.5 Max
Moisture	0.25% Max.
Acid Value	1.0 Max
Iodine Value	0-1 Max
Total Amide Content	98.0% Min



The information in this data sheet is meant as a suggestive guide in formulating and evaluation of performance. Customer takes responsibility in the decision to use product in desired application. The information is given to the best of our knowledge but without obligation. We are not liable for any wrong advice or any advice we may have failed to give. This data sheet becomes invalid as soon as a new edition has been published.

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