Schercodine™
C Amido-Amine

INCI Adopted Name: Cocamidopropyl Dimethylamine.

Chemical Name: *N*-[3-(Dimethylamino) Propyl] Coco Amides.

CAS Number: 68140-01-2.

EINECS Number: 268-771-8.

Structure:
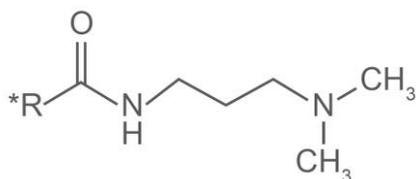
*R: Coconut Radical

Properties:

Appearance at 25°C	Clear, Amber Liquid
Color, Gardner	4.0 max
Odor	Ammoniacal
Acid Value, mg KOH/gram	4 max
Alkali Value, mg KOH/gram	165-185
Uncondensed ("Free") Fatty Acid as Coconut Fatty Acid (avg. MW 220), %	1.60 max
IR (as is)	Conforms to References
Flash Point, Open Cup, °C	<160

Suggested Applications:

Schercodine C amido-amine is a good foaming, cationic surfactant used in cleansing applications for both hair and skin.

Lubrizol