



Limited Liability Company

"AMINOHIM" LLC

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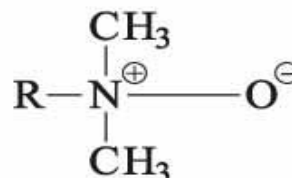
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Product Data Sheet

OXAMINE

INCI Name

Alkyldimethylamine oxide
(30% aqueous solution)

Formula**Accordance**

TU 2413-001-89535834-08 Ann.1

Specification

Specification Limit Method of Analysis

| | | |
|--|---------------------|--------|
| 1. Appearance | Light yellow liquid | Visual |
| 2. Content of Active matter, % | 28,5 - 31 | TU 5.1 |
| 3. Tertiary amine, %, max | 0,5 | TU 5.1 |
| 4. Color (Iodine scale; Content: 10 % product) | 1 | TU 5.2 |
| 5. pH (20 °C; Content: 5 % product) | 6,0 - 8,0 | TU 5.3 |
| 6. Peroxide, %, max | 0,2 | TU 5.4 |
| 7. Alkyl group (%) | | |
| C10 | < 1,0 | |
| C12 | 41 - 45 | |
| C14 | 23 - 27 | |
| C16 | 16 - 20 | |
| C18 | 12 -15 | |

Application

OXAMINE is surfactant and used as raw material in manufacturing of many syntethic detergents, agents for decontamination of metal parts, car shampoo production etc.

Physical Properties

See Safety Data Sheet

Health and Safety

See Safety Data Sheet

Storage

Store in dry place away from direct sunlight or source of head, acids and oxidising agents at 5 - 40 °C