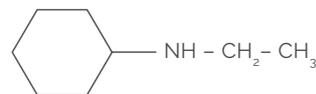


- **Chemical formula:** C₈H₁₇N
- **CAS No.:** 5459-93-8
- **HS No.:** 2921 3099
- **Registration No.:** 01-2119949285-29-0000
- **Appearance:** N-Ethylcyclohexylamine is colourless to yellow liquid with amine-like odour, soluble in water and oxygenous solvents.



GENERAL CHARACTERISTICS

Parameter	Unit	Requirements
Density at 20 °C	kg/m ³	854.5
Boiling point	°C	161
Flash point	°C	45.1
Melting point	°C	-45

APPLICATIONS AREA

N-ethylcyclohexylamine is used for **production of herbicides** and in **rubber industry**.

SEGMENTS

- **Agriculture**
- **Manufacturing of herbicides**
- **Manufacturing of pesticides**
- **Rubber industry**

SPECIFICATIONS

Parameter	Unit	Requirements
N-Ethylcyclohexylamine	wt. % min.	99.1
Organic impurities	wt. % max.	0.8
Water	wt. % max.	0.1

SYNONYMS

N-Cyclohexylethylamine
N-Ethylcyclohexanamine

HEALTH HAZARD EFFECTS

Corrosive. Causes burns. Harmful by inhalation, in contact with skin and if swallowed.

ADR REGULATIONS

UN 2734 AMINES, LIQUID, CORROSIVE, FLAMMABLE, N.O.S. (N-ethylcyclohexylamine), 8, (3), II, (D/E)

PACKAGING

Road tank cars
Drums (216 l) 170 kg
IBC (1,000 l) 790 kg
Tank containers