



# Product Specification

**Product Name:** Diisobutyl Ketone TG (DIBK, 2,6-Dimethyl-4-heptanone)

**Alternate Name(s)** DIBK

Description

Light yellow to transparent liquid.

Properties

**Chemical Formula:** C<sub>9</sub>H<sub>18</sub>O

**Molecular Weight:** 142.24

**Product Code:** DT018

**CAS No.** 108-83-8

General Information:

Practically insoluble in water. Miscible with ethanol, diethyl ether, benzene, chloroform and most common organic solvents; soluble in tetrachloride. Mild, sweet, characteristic fruit or peppermint-like odour.

Quality Specification

**Assay:** 94% min.

Hazard and Safety Data

UN Group: III  
Class: 3  
UN Number: 1157  
Hazchem code: 3[Y]  
CS MSDS Code: 1CH8A  
Poison schedule: Not scheduled  
Emergency  
Procedure Guide No.: 15

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