

## SPECIFICATION SHEET

**VERSION** 2,00 **VERSION DATE** 19/09/22 **PRINT DATE** 04/07/24

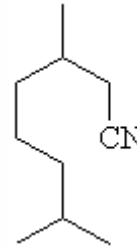
**PRODUCT** HYPO-LEM IFF  
**APPLICATIONS** Industrial raw material not intended for direct use.  
**IUPAC NAME** 3,7-DIMETHYL-OCTANENITRILE  
**SYNONYMS** DIHYDROCITRONELLYLNITRILE

**FORMULA** C10 H19 N  
**MOLECULAR WEIGHT** 153,00  
**CAS** 40188-41-8

**EINECS** 403-620-3

**TARIFF NUMBER** 2926907090

**REACH REGISTRATION NO.** 01-0000015327-71



## SPECIFICATIONS

**ASPECT AT 20°C** CLEAR MOBILE LIQUID  
**COLOUR** COLORLESS  
**ODOUR** CITRUS, FATTY, METALLIC, LEMON  
**TASTE**  
**DENSITY AT 20°C (g / ml)** 0,815 - 0,823  
**DENSITY 25/25** -  
**REFRACTIVE INDEX nD20** 1,4250 - 1,4310  
**REFRACTIVE INDEX nD25** -  
**OPTICAL ROTATION (°)** /  
**BOILING POINT (°C)** 217,9  
**MELTING POINT (°C)**  
**FLASH POINT (°C)** 94,00  
**ASSAY (% GC)** > 97  
**ACID VALUE (mg KOH/g)** -  
**SOLUBILITY** INSOLUBLE IN WATER  
**VAPOUR PRESSURE** NOT DETERMINED  
**OTHER SOLUBILITIES** SOLUBLE IN ETHANOL

## OTHER TECHNICAL DATA

## STABILITY AND STORAGE

KEEP IN TIGHTLY CLOSED CONTAINER IN A COOL AND DRY PLACE, PROTECTED FROM LIGHT. WHEN STORED FOR MORE THAN 24 MONTHS, QUALITY SHOULD BE CHECKED BEFORE USE.  
IT CONTAINS 0,1% OF BHT

WE BELIEVE THE ABOVE INFORMATION TO BE CORRECT BUT WE DO NOT PRESENT IT AS ALL INCLUSIVE AND AS SUCH SHOULD BE USED AS A GUIDE.  
IT IS THE SOLE RESPONSIBILITY OF THE RECEIVER OF OUR PRODUCT TO COMPLY WITH EXISTING REGULATIONS AND INSTRUCTIONS.