

Chemical Solvents

Range of industrial solvents

Product Description

Various chemical solvents for industrial cleaning, extraction, and processing applications.

Certificate of Analysis

HSN Code: 2909.90 CAS Number: Varies by solvent type Classification: Hazardous

Parameter	Specification	Test Method
Appearance	Clear, colorless liquid (may vary by solvent)	Visual
Odor	Characteristic solvent odor	Sensory
Density @ 20°C	0.78 - 0.95 g/cm³ (depending on solvent)	ASTM D1298
Viscosity @ 25°C	0.3 - 3 cP	ASTM D445
Flash Point (°C)	-20 to 60 (depending on solvent)	ASTM D93
Boiling Point (°C)	56 – 200 (depending on solvent)	ASTM D86
Purity	"e 99.0 % (typical)	GC Analysis
Water Content	"d 0.1 - 0.5 % (depends on solvent)	Karl Fischer (ASTM D6304)
Refractive Index @ 20°C	1.36 - 1.50 (varies)	ASTM D1218
Residue on Evaporation	"d 0.1 %	Gravimetric
Solubility	Miscible with organic solvents; varies with water	Visual

Physical Properties

Appearance: Clear, colorless liquid (may vary by solvent)

Odor: Characteristic solvent odor

Packing: 200 L metal drums, 210 L HDPE drums, 1000 L IBC tanks, Bulk tanker shipments

Storage: Store in a cool, dry, well-ventilated area. Keep away from heat, sparks, open flames. Store containers tightly sealed.

Safety & Handling

PPE: Chemical-resistant gloves, goggles, respiratory protection

Hazards:

- Flammable
- Toxic
- Irritant