

DRY SOLVENT HS

Solvent for Dry Cleaning and Various Metals Cleaning

DRY SOLVENT HS is a hydrocarbon solvent which decreased aromatics to less than 1% by a unique de-aromatisation process. This is eco-friendly solvent and easy to handle, because the main component is naphthenic hydrocarbon which has the characteristics of less toxicity and low smell. **DRY SOLVENT HS** is widely useful as a solvent for dry cleaning and various metals cleaning. **DRY SOLVENT HS** meets Type3 Organic Solvent of Ordinance on Prevention of Organic Solvent Poisoning (Industrial Safety and Health Law) in Japan.

● SPECIAL FEATURES

1. Superior in Safety

DRY SOLVENT HS is a highly refined hydrocarbon cleaning solvent. Its main components are naphthenic hydrocarbons, and the content of aromatic hydrocarbons is extremely low of less than 1%, so there is little odor and skin irritation.

2. Good Cleaning Properties

Although being a low aromatic design in consideration for a person and environment safety, naphthenic component provides outstanding cleaning properties.

3. Improvement of work environment

Because of the low smell due to low aromatic content, the work environment will be improved.

● TYPICAL PROPERTIES OF DRY SOLVENT HS

Appearance		Colorless transparent
Density (15°C)	g/cm ³	0.76
Flash point	°C	42
Distillation properties		
Initial	°C	160
10vol%	°C	164
50vol%	°C	173
90vol%	°C	190
Final	°C	204
Viscosity (40°C)	mm ² /s	0.983
Surface tension (25°C)	mN/m	24
Aniline point	°C	68
Kauri-butanol value	ml	30
Aromatics content	mass%	Less than 0.3

Note: The typical properties may be changed without notice. (November 2012)

● APPLICATIONS

- Solvent for dry cleaning
- Solvent for printing or offset ink
- Solvent for special paint
- Solvent for removal of oil and grease, etc.

● CONTAINERS

- Tank trucks and 200-liter drums