

## Suniso AKB Range

**Description** SUNISO AKB series are alkylbenzene based full synthetic refrigeration fluids that have been developed for the use in refrigeration and air conditioning systems. These products are friendly towards materials of construction, as well as exhibiting properties such as low floc points and superior stability.

**Application** Suniso AKB fluids can be used in rotary and screw compressors working with ammonia as well as refrigeration systems using HCFC's.

**Properties**

- Seal swell capability minimizes ammonia leaks.
- Mineral oil compatible.
- Low floc point prevents blockages from wax precipitation.
- Superior stability offers longer system life.

### Typical analysis :

	68	100
Density at 15°C (g/ml)	0.864	0.869
Viscosity at 40°C (cSt)	56	95
Viscosity at 100°C (cSt)	5.9	7.98
Flash point (°C)	179	221
Pour point (°C)	-35	-30
Floc point / R22 (°C)	-55	-55
Water Content (ppm)	< 100	< 100