

PRODUCT SPECIFICATION**HYDROCHLORIC ACID 35%**

TRADE NAME	:	HYDROCHLORIC ACID 35%
CHEMICAL NAME	:	HYDROCHLORIC ACID
CHEMICAL FORMULA	:	HCl
CAS NO.	:	7647-01-0
UN NO.	:	1789
MOLECULAR WEIGHT	:	36.5
SYNONYMS	:	Muriatic acid, spirit of salt

ITEMS	UNITS	SPECIFICATION
Appearance	-	Clear, Colorless
Hydrochloric Acid (HCl)	%w/w	35 ± 0.5
Chlorine (Cl ₂)	%w/w	0.02 max.
Iron (Fe)	mg/kg	4 max.

APPLICATION :

Hydrochloric acid is used in mining, plastic and monosodium glutamate industries.
It is also used for cleaning metal to remove rust from its surface.

STORAGE CONDITION :

Store in normal temperature, pressure and in close packing, keep away from incompatible materials.

STANDARD PACKAGING :

Tank car, IBC 1,000 Litres, PE drum 200 Litres

TRANSPORTATION INFORMATION :

UN Number	:	1789
UN proper shipping name	:	HYDROCHLORIC ACID
ADR/RID classification	:	8
Packaging Group	:	II
Hazard label	:	8
Risk Code	:	80