

Technical data sheet



Product name: **Ethylenediaminetetraacetic acid disodium salt dihydrate**

Grade: **Extra pure**

Chemical formula: $C_{10}H_{14}N_2O_8Na_2 \cdot 2H_2O$

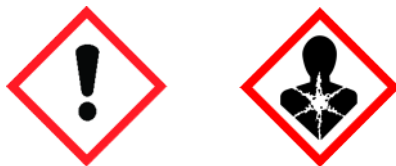
Molar mass: 372.24 g/mol

Synonyms: EDTA disodium salt; EDTA DISODIUM SALT DIHYDRATE; Edta disodium

General information	
Cas- No.	6381-92-6
Ec-No.	205-358-3
Appearance	white solid
Boiling point	N/A
Melting point	255°C
Flash point	N/A
Spec.density	N/A
Bulk density	~400-500 kg/m ³
Solub. In H ₂ O	100 g/l (20°C)
Storage temp	+15°C - +30°C
R:	22
S:	N/A

Specification	
Assay	99-101 %
Identity A (IR)	conforms
Identity B	conforms
Identity C (Sodium)	conforms
Calcium	conforms
pH value	4.0-6.0(5%, water)
In water insolub matte	≤ 0.003 %
Loss on drying (150°C)	8.7-11.4 %

Symbol:



packaging:

Available Pack	1Kg	5Kg	10Kg
P.E	*	*	*
GLASS	-	-	-



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