

Ref. No.: SRG/TDS/HX-752/2015

Rev. No.: 00

## TECHNICAL DATA SHEET

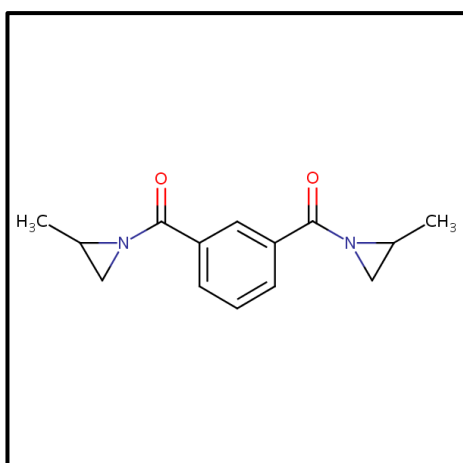
### HX – 752 1,1'-Isophthaloyl- Bis(2-methylaziridine)

CAS No:	7652-64-4
Synonyms:	HX-752, DIB-752
Molecular Formula:	C <sub>14</sub> H <sub>16</sub> N <sub>2</sub> O <sub>2</sub>
Avg Mass:	244.294 g/mol

SPECIFICATION FOR HX-752 (TYPE I) As per MIL-I-85492(AS) dated October 6, 1981			
Sr. No.	Properties	Specification Limits	
		Min	Max
1	Imine equivalent weight, g/g equivalent	130	144
2	Hydrolyzable chlorine, % wt	---	0.9
3	Moisture, % wt	---	0.25
4	Appearance	Clear or white liquid	

\*\*\*Storage & Transport requirement:

1. The material is to be stored at -18°C for long shelf life of more than 1 year.
2. For use the whole packet is to be immersed in hot water of not more than 45°C.
3. Pails or drums should be tightly sealed to prevent moisture ingress and placed away from sunlight.
4. After use tightly seal the pail/drum.
5. Transportation strictly in cold containers or insulated containers with dry ice or cold packs.



For Speciality Products Research Group



Proprietor