

HAZARDOUS MATERIAL CONTAINER

Easy to clean
Environmentally friendly, fully recyclable.
Light weight
Pressurized emptying possible
Maximize end-user safety.
30 years lifespan.
Ergonomic handholds.



DOT AND UN APPROVED CONTAINERS FOR THE TRANSPORT OF DANGEROUS GOODS

MAKING HAZMAT TRANSPORT SAFER

Stainless steel small VOLUME returnable (SVR) containers are ideal for the transport and storage of flammable liquids (class 3), flammable solids (class 4), oxidizing substances and organic peroxides (class 5), toxic substances (class 6.1), corrosive products (class 8) and other substances (class 9).

THIELMANN stainless steel containers are pressurizable and vacuum proof. The long term usability and fully recyclable material of our vessel lower operation costs, protect the environment and maximize end-user safety.

PRODUCT APPLICATIONS

Transport and storage of liquids, flammable, toxic and corrosive substances that are subject to licensing under law as per ADR/RID and IMDG Code as per chapter 6.1

Common uses:

- Hazardous materials
- Flammable materials
- Toxic materials

* GMP adequate version available upon request

* FDA/EG 1935 version available upon request



CERTIFICATIONS

- UN Hazardous Materials Permit as per UN1A1 for packaging categories I, II and III. UN 1A1 for packaging
- DOT (US Vibration tests)
- ASME Certification upon request, and based on product validation

ADVANTAGES

- Material AISI 304 or 316 stainless steel
- Tri Sure plug with EPDM and PTFE seal available
- Lettering possibilities embossed or engraved
- With rolling rings for label protection and colour marking
- RFID tags for tracking purposes

HANDLING

- Handle skirts
- Support skirts optionally stack skirt
- Coupling systems
- Optionally available as CE pressure vessel for filling and emptying stationary under pressure

VOLUME

- 10 - 250 LITRES.

CAPACITY (LITRES)	DIAMETER Ø (MM)	HEIGHT (MM)	CONNECTIONS		WEIGHT APPROX (KG)	UN APPROVAL CLASS:
10	278	277	G2"	G3/4"	5.1	
12	278	310	G2"	G3/4"	5.3	
20	278	445	G2"	G3/4"	6.8	
22.5	278	487	G2"	G3/4"	7.2	
30	363 - 395	416 - 365	G2"	G3/4"	9.8 - 10.2	3,4,5,6,1,8,9
33	363 - 395	445 - 390	G2"	G3/4"	10.2 - 10.6	
50	363 - 395	612 - 531	G2"	G3/4"	12.4 - 12.6	
66	395	664	G2"	G3/4"	14.6	
100	395	946	G2"	G3/4"	18.6	
250	550	970	G2"	G3/4"	34.2	