



# PRODUCT APPROVAL OF PACKAGING FOR TRANSPORTATION OF DANGEROUS GOODS CERTIFICATE NO.: NET6906A

HOLDER OF CERTIFICATE:

**MPP Sverige AB**

4500 kg max

**MANUFACTURER:**

MPP Sverige AB, Fjärås Industriväg 17, 43974 Fjärås

**MARKING ON PACKAGING:**
 **31A/Y/MYY/N/NET6906A - ID/8100/739**

"MMYY" to be replaced with the month and year (last two digits) of manufacture.

"ID" to be replaced by the name or symbol of the manufacturer.

"KG1" to be replaced by Max. gross weight from table on page 2.

The packaging shall also be appropriately marked in accordance with ADR 6.5.2.2.


**PRODUCT:**

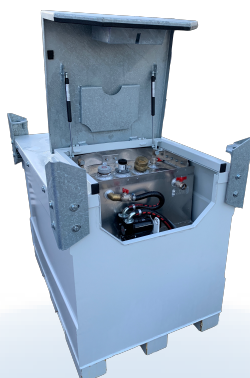
Packaging code	Description	Material
31A	Steel IBCs, for liquids	Steel

**CLOSING MECHANISM:**

Closure type	Producer	Drawing	Material	Gasket	Torque, Nm
Cover with two hinges	MPP Sverige AB	C3-05 Cover	S235JRG2	None	-
Bung 1 1/2"	EZZE	1-123-8/2	Brass	PE tread tape	-
Bung 2"	EZZE	1-123-9/1	Brass	PE tread tape	-
Screw cap, 2"	EZZE	1-350-8/1	Brass	Rubber	3 Nm
Screw cap, 2"	Mintor S.r.l	TFE/Z3G	Aluminium	Black rubber	3 Nm

**ACCESSORIES:**

Type	Description / Drawing	Producer
Pump	12/24V DC pump for diesel fuel	Details in report
Gas nozzle with armed tube	Aluminum w/brass connector	Details in report
Ballvalve, 3/4"	Brass	PN25
Ventilation valve, 2"	TSVV/Z8G	Details in report
Ventilation valve, 2" or 1"	197-B3 1" CE EX	Details in report
Liquis level gauge, 1 1/2"	Top mounting	Details in report
Pipe connection male, 2"	Brass	Details in report
Ballvalve, 1"	Aluminium	PN25
Top lift corner	MPP-TT100-0103	MPP
Top lift corner	MPP-TT100EXT-0103	MPP
Top lift corner	MPP-TT100EXT-0107	MPP



### DIMENSIONS:

# : Capacity, l	Length, mm	Width, mm	Height, mm	Drawings
1: 250 + 150	1214	880	1016	PTA400CB-0034 PTA150AB-0000 PTA250-0000
2: 250 + 150	1214	880	1016	PTA400CB-0034 PTA150-0000 PTA250-0000
3: 400	1214	880	1016	PTA400CB-0034 PTA400-0000

### APPROVAL:

The certificate is valid for a maximum of five years, provided no modifications have been made to the packaging design, materials, dimensions, closure system or manner of construction. To ensure validation of the certificate, check the NET website.

NET issues the certification on described product according to delegated authority from Norwegian Directorate for Civil Protection and Emergency Planning (DSB): Legal regulations for Transportation of Dangerous Goods on road and railway - 06/6950-7/BJRU.

NET issues the certification on described product according to delegated authority from Norwegian Maritime Directorate (Sjøfartsdirektoratet) - 200705977-4/5367.1.

### REGULATIONS BASED UPON FOR APPROVAL:

UN Recommendations on the Transport of Dangerous Goods.

ADR, European Agreement concerning the International Carriage of Dangerous Goods by Road.

RID, International Regulations on Transport of Dangerous Goods by Rail.

IMDG, International Maritime Dangerous Goods Code, for sea transport.

### APPROVAL IS VALID FOR:

The following test are approved: Top- and bottom lift- , drop-, leakness-, internal pressure-, stacking- and vibration test. The IBC shall always be used according to the requirements of the applicable UN-code and its packaging instructions.

The IBC is valid for packaging group II and III.

# / Content	Max. relative density	Degree of filling 94%	Degree of filling 95%	KG1, Max. gross mass / Tare weight, kg	Pressure test, kPa
1: Liquids + Adblue	1.0	235 + 147	237 + 147	8100 / 304.5	200
2: Liquids	1.0	235 + 141	237 + 142	8100 / 285.5	200
3: Liquids	1.0	376	380	8100 / 269.5	200

**DOCUMENTS BASED UPON FOR APPROVAL:**

Report id.	Date	Issued by	Scope
NET6901A	06.02.2015	NET	Type approval
NET6906A	11.11.2019	NET	Type test
NET6906A2	12.11.2019	NET	Type test
NET69TE05	13.01.2019	NET	Technical evaluation

**TEST STANDARD:**

All tests are performed in accordance with NET accredited test method ATM001. The test method is accredited in accordance with ISO17025 approved by Norsk Akkreditering and based upon ISO16495.



PORSGRUNN, NORWAY

**25.03.2020**

CERTIFICATE IS VALID UNTIL:

**31.03.2025**


Geir Morten Johansen  
Certification Officer



Rune Madsen Fink  
Control Officer

*Nordisk Emballasje Testing AS Certification*