




**PRODUCT APPROVAL OF PACKAGING
FOR TRANSPORTATION OF DANGEROUS GOODS
CERTIFICATE NO.: NET7804A**

HOLDER OF CERTIFICATE:
Norsk Gjenvinning AS

MANUFACTURER: Otto Entsorgungssysteme GmbH, Eisenstrasse 2, 57482 Wenden-Gerlingen, Germany

MARKING ON PACKAGING:  **50A/Y/MYY/N/NET7804A - ID/1620/300**
"MYY" 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.
Each IBC shall also be marked according to 6.6.3.3 ADR/RID/IMDG.

PRODUCT:

Packaging code	Description	Drawings	Material
50A	Large Packaging, Steel	LP-78-0002 Rev0	Galvanized Steel

CLOSING MECHANISM:

Closure type	Producer	Drawings	Material	Torque, Nm
Lid with 2 hinges and 6 ASP locks	Otto Entsorgungssysteme GmbH	Lid-78-0004 Rev0	Galvanized steel	-
Gasket	DENSIQ	LP-78-G-0002 Rev0	Neoprene sponge seal	-



DIMENSIONS:

Tare weight, kg	Volume, l	Length, mm	Width, mm	Height, mm	Head / Body / Bottom, mm
82	230	715	715	845	2 / 4 / 4

APPROVAL:

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.

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 packaging is valid for packaging group II and III containing liquid substances that do not adversely affect the packaging materials. The packaging shall always be used according to the requirements of the applicable UN-code and its packaging instructions.
 The following test are performed and approved: Bottom lift- , drop- and stacking test.

Content	Max. stacking weight, kg	Max. gross weight, kg
Waste, as batteries and aerosols, provided there is sufficient absorbent material to absorb the entire amount of liquid that may be present.	1620	300

DOCUMENTS BASED UPON FOR APPROVAL:

Report id.	Date	Issued by	Scope
NET7804A	08.03.2017	NET	Type approval

PORSGRUNN, NORWAY

31.03.2017 CERTIFICATE IS VALID UNTIL:

31.03.2022



Geir Morten Johansen
 Certification Officer



Rune Madsen Fink
 Control Officer

Nordisk Emballasje Testing AS Certification