



**PRODUCT APPROVAL OF PACKAGING
FOR
TRANSPORTATION OF DANGEROUS GOODS**

CERTIFICATE NO.: NET5801A

Holder of certificate: SKW Metalurgy Sweden AB
BOX 13000
SE-850 13 Sundsvall
SWEDEN

Manufacturer: Hannells Industrier AB
Falkenberg / Örnköldsvik


Product:	Packaging code	Description	Product identification	Material
	1A2	Steel drum, removable head	Drum, 83 litre Drawing: 89M21313 / Bilaga 1	Steel sheet DC 01 Thickness: Mantle: 0.7 mm Top: 0.7 mm Bottom: 0.7 mm

Closing mechanism:	Closure type	Product identification	Gasket material
	Lid, 0.6 mm thick, DC 01	Drawing: 89M21313 / Bilaga 1	Paclac compound, red

Photo:



Dimensions:	Volume, litre	Tare weight, kg	Height, mm	Diameter, mm
	83	6.32	640	421

Marking on packaging:  **1A2/X110/S/YR/N/NET5801A – ID**

"YR" to be replaced with the two last digits of the year.

"ID" to be replaced by any identification as decided by the manufacturer.

Approval:

NET issues the certification on described product according to delegated authority from Norwegian Directorate for Civil Protection and Emergency Planning (DSB): Legal regulations on Transportation of Dangerous Goods on road and railway § 11-1, 7th segment.

NET issues the certification on described product according to delegated authority from Norwegian Maritime Directorate (Sjøfartsdirektoratet) RSR-13-2008 (02.09.2008).

NET issues the certification on described product according to approval from Norwegian Civil Aviation Authority (Luftfartstilsynet) based on BSL D 1-7, § 1, ICAO TI, Chapter 4 and UN Model Regulation, part 6.

Regulations based upon for approval:

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

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

UN Recommendations on the Transport of Dangerous Goods.

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

ICAO Technical Instructions for the Safe Transport of Dangerous Goods by Air.

IATA Dangerous Goods Regulations, for the air transport.

Approval is valid for:

The packaging shall always be used according to the requirements of the applicable UN-code and its packaging instructions.

Packaging groups	Content	Max. gross weight
I, II and III	Solid substances that do not adversely affect the packaging materials.	110 kg

Documents based upon for approval:

Report id.	Date	Issued by	Scope
NET5801A	21.01.2011	NET	Additional Type testing

Lerum, Sweden: **20.02.2011**

Certificate is valid until: **31.10.2016**



Susanne Dahlberg
Certification Officer



Rune Madsen Fink
Control Officer

Nordisk Emballasje Testing AS
Certification