



PRODUCT APPROVAL OF PACKAGING FOR TRANSPORTATION OF DANGEROUS GOODS

CERTIFICATE NO.: NET0305C

Holder of certificate: Hannells Industrier AB

Manufacturer: Hannells Industrier AB
Box 174
SE-311 22 Falkenberg
SWEDEN


| Product: | Packaging code | Description | Drawings | Material |
|----------|----------------|-----------------------------------|--------------------------------|-------------------------|
| | 1H2 | Plastics drum with removable head | Drum, 120 l, Drawing: S3P-2009 | HDPE, details in report |

| Closing mechanism: | Closure | Material in lid | Material in locking ring | Gasket |
|--------------------|---|-------------------------|--------------------------|--------|
| | Plastic lid with locking ring, Drawing S3P-2006 | HDPE, details in report | DX51D+Z275 | EPDM |

Photo:



| Dimensions: | Volume, litre | Packaging weight, g | Height, mm | Diameter, mm |
|-------------|---------------|---------------------|------------|--------------|
| | 120 | 4700 | 800 | 496 |
| | 115 | 4500 | 745 | 496 |

Marking on packaging: 120 l. :  1H2/X200/S/YR/N/NET0305C – ID

115 l. :  1H2/X190/S/YR/N/NET0305C – 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.

The packaging shall also be appropriately marked with the month of the manufacture.

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).

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:

| Volume, l | Packaging groups | Content | Max. gross weight, kg |
|-----------|------------------|--|-----------------------|
| 120 | I, II and III | Solid substances that do not adversely affect the packaging materials. | 200 |
| 115 | I, II and III | Solid substances that do not adversely affect the packaging materials. | 190 |

Basis for certification: Transfer of approval from SP

Documents based upon for approval:

| Report id. | Date | Issued by | Scope |
|------------|------------|-----------|--------------|
| SLRU03119 | 23.09.2003 | Borealis | Type testing |

Porsgrunn: 09.12.2008

Certificate is valid until: 31.12.2013



Geir Morten Johansen
Certification Officer



Rune Madsen Fink
Control Officer

Nordisk Emballasje Testing AS
Certification