



PRODUCT APPROVAL OF PACKAGING FOR TRANSPORTATION OF DANGEROUS GOODS CERTIFICATE NO.: NET6401A

HOLDER OF CERTIFICATE:

FalkEmballage AB

MANUFACTURER: FalkEmballage AB, Badhusvägen 56, SE-311 32 Falkenberg, Sweden

MARKING ON PACKAGING:  **3H1/Y1.9/200/YR/N/NET6401A - 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.

PRODUCT:

| Packaging code | Description | Drawings | Material |
|----------------|---|--------------------|----------|
| 3H1 | Plastics jerricans, non-removable head | Falkemballage 20 l | HDPE |
| 3H1 | Plastics jerricans, non-removable head | Falkemballage 25 l | HDPE |
| 3H1 | Plastics jerricans, non-removable head | Falkemballage 30 l | HDPE |

CLOSING MECHANISM:

| #: Closure type | Producer | Drawings | Material | Gasket | Torque |
|----------------------------------|--------------|----------|-----------------------------------|--------------|-------------|
| 1: Screw cap (SK 60) | Bericap GmbH | 1361701 | Ineos Rigidex 5050EA | Alkozell 300 | 20 Nm |
| 2: Screw cap | Modulpac AB | 25 PMO | Chevron Phillips Marlex 5502BN | None | Hand Torque |
| 3: Screw cap (SK 60), venting | Bericap GmbH | 1361702 | Ineos Rigidex 5050EA | Alkozell 300 | 20 Nm |

DIMENSIONS:

| Weight of can, g | Volume, l | Height, mm | Width, mm | Length, mm | Neck size, mm |
|------------------|-----------|------------|-----------|------------|---------------|
| 1068-1121 | 20.0 | 384 | 260 | 292 | 48.6 |
| 1167-1225 | 25.0 | 444 | 260 | 292 | 48.6 |
| 1279-1342 | 30.0 | 510 | 260 | 292 | 48.6 |

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:

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 is valid for packaging group II and III containing liquid substances that do not adversely affect the packaging materials. Permeability test has been carried out according to ADR 6.1.5.7. Compatibility testing has been carried out according to ADR/RID with the content listed below:

| Content | Max. relative density | Max. vapour pressure+50°C, kPa | Closure # |
|------------------|-----------------------|--------------------------------|-----------|
| n-Butyl acetate | 1.0 | 142 | 1,2 |
| Wetting solution | 1.2 | 171 | 1,2,3 |
| Water | 1.9 | 171 | 1,2,3 |
| White spirit | 1.0 | 142 | 1,2 |
| Acetic acid | 1.2 | 171 | 1,2 |

DOCUMENTS BASED UPON FOR APPROVAL:

| Report id. | Date | Issued by | Scope |
|----------------|------------|-----------|---------------|
| GV/gv/G-11.226 | 24.10.2011 | BVI | Type testing |
| NET6401A | 16.12.2011 | NET | Type approval |

LERUM, SWEDEN

22.12.2011

CERTIFICATE IS VALID UNTIL:

31.12.2016

A blue ink signature in a cursive script, reading 'Susanne E. Dalhberg'.

Susanne E. Dalhberg
Certification Officer

A blue ink signature in a cursive script, reading 'Rune Madsen Fink'.

Rune Madsen Fink
Control Officer

Nordisk Emballasje Testing AS Certification