



**PRODUCT APPROVAL OF PACKAGING  
FOR TRANSPORTATION OF DANGEROUS GOODS  
CERTIFICATE NO.: NET3902A**

HOLDER OF CERTIFICATE:  
**Lantmännen Aspen AB**

**MANUFACTURER:** AB Kulleborn & Stenström, Hjärtared 117, 311 62 Ullared, Sweden

**MARKING ON PACKAGING:**  **1H1/Y1.0/200/YR/N/NET3902A - 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
1H1, Plastics drum	non-removable head	FT100011	PET

**CLOSING MECHANISM:**

Screw cap	Producer	Drawings	Material	Gasket	Torque
28 mm Child resistant	Modulpac AB	28B	POM / PEHD	Cone (none)	3 Nm
28 mm Child resistant	Modulpac AB	28BO	PPC / PEHD	PET/ALU/PET	3 Nm



**DIMENSIONS:**

Volume, l	Height, mm	Diameter, mm	Neck size, mm
1.0	252.0	82.0	28

**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.

NET issues the certification on described product according to an agreement between Norwegian Civil Aviation Authority (Luftfartstilsynet) - 01.03.18 - 18/00114-8.

**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.

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. The packaging has been permeability tested according to ADR/RID. Compatibility testing has been carried out according to ADR/RID with the content listed below:

Content	Max. relative density	Max. vapour pressure, kPa +50°C
UN1300 TURPENTINE SUBSTITUTE	1.0	171
Gasoline, UN1203	1.0	171
Diesel fuel, UN1202	1.0	171
Alkylate petrol, UN1268	1.0	171

**DOCUMENTS BASED UPON FOR APPROVAL:**

Report id.	Date	Issued by	Scope
NET3701A2Temporary	19.08.2019	NET	Type approval

**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 and ISO13274.



PORSGRUNN, NORWAY

30.08.2019 CERTIFICATE IS VALID UNTIL:

31.08.2024



Geir Morten Johansen  
Certification Officer



Rune Madsen Fink  
Control Officer

*Nordisk Emballasje Testing AS Certification*

