




**PRODUCT APPROVAL OF PACKAGING
FOR TRANSPORTATION OF DANGEROUS GOODS
CERTIFICATE NO.: NET11402A**

HOLDER OF CERTIFICATE:

Quadpak AB

RESPONSIBLE DISTRIBUTOR: Quadpak AB, Margretelundsvägen 7, SE-331 34 Värnamo, Sweden

MARKING ON PACKAGING:

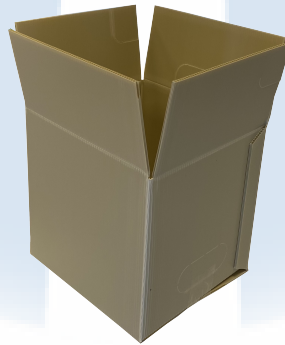
 **4H2/Y14.4/S/YR
N/NET11402A - ID**

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

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

PRODUCT:

Packaging code	Description	Manufacturer's joint	Material
4H2 Plastics boxes, solid, manufactured by Wellplast AB	Fefco 0204; both pairs of flaps are cut so they meet in the center of the box	Glued joint	Corrugated PP, details in report



DIMENSIONS:

Volume, l	L * W * H, mm	Thickness, mm	Drawing
10.0	227 * 205 * 216	3.5	012215 Rev 2

CLOSING MECHANISM:

Tape	Producer	Dimensions, mm	Material
"U"-pattern, 50 mm overlap	ETAB	0.05 * 50	Etab 545



INNER PACKAGING:

Type	Producer	Dimensions/ Drawing	Material
1: Stand alone pouch with spout VG1017 in LLDPE	Quadpak AB / Modulpac AB	440*230*105 mm, Thickness 0.7 + 0.8 mm	OPA/ LLDPE + LLDPE
2: Stand alone pouch with spout VG1026 in MDPE	Quadpak AB / Modulpac AB	440*230*105 mm, Thickness 0.7 + 0.8 mm	OPA/ LLDPE + LLDPE
1-1: Body/ 38 mm screw cap	Maierhöfer GmbH	VT1031	LLDPE/ PP
1-2: Body/ cap	Espiracle S.L.	VT1070	PE/ PE
1-3: Body/ Spring/ O-ring	Maierhöfer GmbH	VT1030	PE/ Steel/ EPDM
2-4: Valve	ITW Fastex	VT1060	PP





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 shall always be used according to the requirement of the applicable UN-code and its packaging instruction.

Content	Max. gross weight, kg
Liquid in innerpackaging	14.4

DOCUMENTS BASED UPON FOR APPROVAL:

Report id.	Date	Issued by	Scope
NET11402A	07.06.2021	NET	Type approval
NET11402A2	09.09.2021	NET	Additional test, VT1060

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.

The packagings shall be manufactured, reconditioned and tested under a quality assurance programme which satisfies NET Certification, in order to ensure that each packaging meets the requirements in ADR and the guidelines in ISO 16106.



BREVIK, NORWAY

10.09.2021 CERTIFICATE IS VALID UNTIL:

30.06.2026



Geir Morten Johansen
Certification Officer



Rune Madsen Fink
Control Officer

Nordisk Emballasje Testing AS Certification