



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

CERTIFICATE NO.: NET0326A

Holder of certificate: Hannells Industrier AB

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


Product:	Packaging code	Description	Drawings	Material
	3H1	Plastics jerrican with non-removable head	Jerrican, 30 litre, Drawing F4P-2733	HDPE

Closing mechanism:	Closure type	Material in cap	Gasket	Closing torque
	Plastic screw cap, Drawing nr. F3P-2569	HDPE	EPE 300	30 Nm

Photo:



Dimensions:	Packaging weight, g	Volume, litre	Height, mm	Width, mm	Length, mm
	1500	30	508	260	295

Marking on packaging:  **3H1/Y1.4/200/YR/N/NET0326A – 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:

Compatibility testing has been carried out according to ADR/RID with Promyr® (UN3265) and Propionic acid (UN3463).

Packaging groups	Content	Max. relative density	Max. vapour pressure, kPa at +50°C
II and III	Promyr® (UN3265)	1.4	171
II and III	Propionic acid (UN3463)	1.0	171

Basis for certification: Type approval

Documents based upon for approval:

Report id.	Date	Issued by	Scope
NET0326A	05.09.2008	NET	Type approval
NET0326A-1	11.02.2009	NET	Type Approval

Porsgrunn: 16.02.2009

Certificate is valid until: 28.02.2014



Geir Morten Johansen
Certification Officer



Rune Madsen Fink
Control Officer

Nordisk Emballasje Testing AS
Certification