



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

**CERTIFICATE NO.: NET4801A**

**Holder of certificate:** Kimit AB, Sweden

**Manufacturer:** Kimit AB  
SE-981 86 Kiruna  
Sweden

**UN Code:** 31HA1; Composite IBC with a rigid plastic inner receptacle and outer casing from steel.

**Dimensions:**

Pallet	Tare weight (kg)	Max gross mass (kg)	Capacity(l)	Height (mm)	Width (mm)	Length (mm)
Plastics	57.9	1534	1054	1151	1000	1200

**Photo:**



**Marking on packaging:**  **31HA1/Y/MMY/N/NET4801A – ID/4070/1534**

"MMYY" to be replaced with the month and the year (last two digits) of manufacture.

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

Additionally, each IBC shall also be marked according to 6.5.2.2.1 ADR/RID /IMDG code and each inner receptacle shall be marked according to 6.5.2.2.3 ADR/RID/IMDG code.

**Specifications:**

	<b>Item</b>	<b>Description</b>	<b>Technical drawings</b>	<b>Material</b>
IBC:	31HA1	Composite IBC with a rigid plastic inner receptacle and outer casing from steel.	Mauser; V-4395.5	Plastics / Steel
Pallet:	Plastics	Blow moulded/ welded		Recycle HDPE
Outer casing:	Galvanized pipe sections	Lattice-type basket screwed onto a pallet		Hot dipped galvanized Steel
Inner receptacle:	Ø 160	Blow-moulded		Lupolene 4261 AGUV
Closing mechanism:	Screw cap	160 mm		Chemopetrol Liten RL 58
	Gasket	O-ring		White EPDM E75 100S
	Screw cap	100 mm		Chemopetrol Liten RL 58
	Gasket	O-ring		White EPDM E75 100S
	Valve	3", Butterfly		Lupolene 4261 AGUV

**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).

NET issues the certification on described product according to approval from Norwegian Civil Aviation Authority (Luftfartstilsynet) based on BSL D 1-7, § 1, ICAO TI, Chapter 4 and UN Model Regulation, part 6.

**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.

**Approval is valid for:**

Kimulux Matris, UN 3375. The packaging shall always be used according to the requirements of the applicable UN-code and its packaging instructions.

**Content:**

<b>Liquids</b>	<b>Max. relative density</b>	<b>Packaging group</b>	<b>Internal pressure</b>
Kimulux Matris	1.4	II and III	100 kPa

**Documents based upon for approval:**

Document id.	Date	Issued by	Scope
NET4801A	01.07.2010	NET	Type Testing

**Lerum:****02.09.2010****Certificate is valid until:****30.09.2015**

**Susanne Dahlberg**  
Certification Officer



**Rune Madsen Fink**  
Control Officer

**Nordisk Emballasje Testing AS  
Certification**

Not. The IBC has earlier been certified according to certificate Nr.D/BAM 11027/31HA1