

European Commission



**Draft Renewal Assessment Report prepared according to the Commission
Regulation (EU) N° 1107/2009**

INDOXACARB

Volume 3 – B.4 (AS)

Rapporteur Member State: France
Co-Rapporteur Member State: Spain

Version History

When	What
2016-12	Initial RAR

Table of contents

B.4. FURTHER INFORMATION	4
B.4.1. METHODS AND PRECAUTIONS CONCERNING HANDLING, STORAGE, TRANSPORT OR FIRE	4
B.4.2. PROCEDURES FOR DESTRUCTION OR DECONTAMINATION	5
B.4.3. EMERGENCY MEASURES IN CASE OF AN ACCIDENT	5
B.4.4. REFERENCES RELIED ON.....	5

B.4. FURTHER INFORMATION

B.4.1. METHODS AND PRECAUTIONS CONCERNING HANDLING, STORAGE, TRANSPORT OR FIRE

Please refer to the safety data sheet for indoxacarb (DPX-KN128).

Hazards identification:

On the basis of available information indoxacarb (DPX-KN128) is not expected to produce any significant adverse health or environmental effects when the recommended use instructions are followed.

Fire Fighting Measures:

Flash Point:	NA
Hazardous Products of Combustion:	None known. In the event of fire, the formation of hydrogen cyanide, carbon monoxide, nitrogen oxides, and sulphur oxides must be anticipated. Not subject to the Regulation on Flammable Liquids (VbF).
Extinguishing Media:	In case of fire, use water (flood with water), dry chemical, CO ₂ , or alcohol foam. Fire-fighting water must be contained and treated.
Unusual fire and Explosion Hazards:	None
Fire Fighting Equipment:	Fire fighters and others exposed to products of combustion should wear self-contained breathing apparatus. Equipment should be thoroughly decontaminated after use.

Transport:

Toxic solid, organic, n.o.s. (indoxacarb), 6.1, UN 2811, PG III

Transport:	ADR
	Class: 6.1
	Packaging group: III
	UN-No.: 2811
	Proper shipping name: Toxic solid, organic, n.o.s. (indoxacarb)
	Tunnel restriction code (E)
	IATA_C
	Class: 6.1
	Packaging group: III
	UN-No.: 2811
	Proper shipping name: Toxic solid, organic, n.o.s. (indoxacarb)
	Special precautions for user: DuPont internal recommendations and transport guidance: ICAO/IATA cargo aircraft only
	IMDG
	Class: 6.1
	Packaging group: III
	UN-No.: 2811
	Proper shipping name: Toxic solid, organic, n.o.s. (indoxacarb)
	Marine pollutant: Marine pollutant

Handling and Storage:

Good industrial practice in housekeeping and personal hygiene should be followed. Avoid dust generation. Avoid breathing dust. Avoid contact with eyes skin and clothing. When using, do not eat, drink, or smoke. Wash hands thoroughly after handling.

Store only in original container.

Close and label the waste receptacles and, likewise, any uncleaned containers. Dispose of them at a suitable waste incineration plant and/or in accordance with the official regulations. Where large quantities are concerned, consult the supplier.

B.4.2. PROCEDURES FOR DESTRUCTION OR DECONTAMINATION

A specific study on the thermal decomposition has not been carried out. Current practice is to incinerate at a temperature greater than 900°C with a residence time of 2 4 sec in the chamber. Oxygen supply should be adjusted to generate <100 ppm carbon monoxide in the stack.

The recommended means of safe disposal is by controlled incineration at an approved chemical waste facility. This is a standard process and no further detailed instructions are required.

Package product wastes: Waste should be disposed of in accordance with local and national regulations. Packaging should be incinerated at a suitable, licensed plant. The product should not be allowed to enter drains, water courses or the soil.

B.4.3. EMERGENCY MEASURES IN CASE OF AN ACCIDENT

Indoxacarb (DPX-KN128) technical is not produced or formulated in the EU so accidental release of the technical material is not likely to occur in the EU. However, if small sample quantities accidentally are released to the environment the clean-up procedure listed in the material safety data sheet should be followed.

B.4.4. REFERENCES RELIED ON

No studies submitted