Aroclor 1242

IDENTIFICATION NUMBERS

- **CAS:** 53469-21-9

MORE INFORMATION

- **Synonyms:** AROCOLOR 1242, AROCLORO 1242

USES

adhesive, flame retardant

CLASSIFICATION AND LABELLING (Regulation 1272/2008)

No classifications available

Specific health risks

Endocrine disruptors

Substances with endocrine disrupting activity

DISRUPTOR LEVEL

NS, UE1

Neurotoxic substances

Substances with neurotoxic effects

NEUROTOXIC EFFECT	LEVEL
SNC / SNP	4

SOURCE

22

According to IARC

Substances classified as carcinogens or mutagens Category 2 under the CLP Regulation (GHS), bearing H351 and/or H341 phrases. These are substances suspected of causing cancer or heritable genetic mutations in humans.

IARC GROUP	IARC VOLUME
Grupo 2A	(VOL. 18, SUPL. 7; 1987)

Occupational Exposure Limits (OEL)

Daily exposure limit values (VLA-ED) published by the Spanish National Institute of Safety and Health at Work (INSST). They represent the average concentration of a chemical agent in the worker's breathing zone, measured or calculated in a time-weighted manner for an 8-hour daily working period. (https://www.insst.es/valores-limites-de-exposicion)

OCCUPATIONAL EXPOSURE LIMITS

State / Form	TWA (ppm)	TWA (mg/m³)	STEL (ppm)	STEL (mg/m³)	Notes
—	0.1	1.1	—	—	vía dérmica, ae, r

Specific environmental risks

Persistent organic pollutants

Substances identified as persistent organic pollutants

POP	LINK
A; C	http://www.sustainlabour.org/pops/index.php?option=com_content&task=view&id=74&Itemid=212