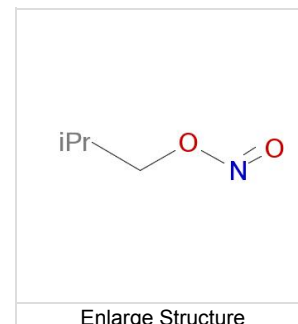


**Result for CAS#: 542-56-3**[Expand All \(+\)](#) [Collapse All \(-\)](#)

CAS# found in EINECS (European Inventory of Existing Commercial chemical Substances).

**General Information:**

**EC#** : 208-819-7  
**CAS#** : 542-56-3  
**Substance Name** : isobutyl nitrite  
**De** : Isobutylnitrit  
**Es** : nitrito de isobutilo  
**Fr** : nitrite d'isobutyle  
**Molecular Formula** : C4H9NO2  
**Description** : Not available

**Biocidal Products Directive (Directive 98/8/EC) Information:**

There is no information in ESIS for this substance with respect to the BPD.

**Classification and Labelling Information:**

Annex I Index# : 007-017-00-2

Substance Name : + Isobutyl nitrite

in Annex 1

Note	:		<b>Alphabetic</b>	<b>Numeric</b>
		E		-

ATP	:		<b>Inserted</b>	<b>Updated</b>
		19		29

Classification : F; R11 - Xn; R20/22 - Carc. Cat. 2; R45 - Muta. Cat. 3; R68

**Risk Phrases**  
 : + R11 : Highly flammable.  
 : + R20/22 : Harmful by inhalation and if swallowed.  
 : + R45 : May cause cancer.  
 : + R68 : Possible risk of irreversible effects.

**Safety Phrases**  
 : + S53 : Avoid exposure - obtain special instructions before use.  
 : + S45 : In case of accident or if you feel unwell, seek medical advice immediately (show the label where possible).

Symbol(s) and Indication(s) of Danger :

+ F : Highly flammable+ T : Toxic

**Specific Concentration Limit(s)**  
 : Not available

**Export and Import of Dangerous Chemicals (Regulation (EC) No 689/2008) Information:**

This substance is not listed in the Annex I of Regulation (EC) No 689/2008.

**HPV-LPV (High and Low Production Volume) Information:**LPV Chemical : + List of Producers/Importers**IUCLID & OECD Chemical Data Sheets and Export Files Information:**

Not available for this substance.

**European Priority Lists and Risk Assessment (Council Regulation (EEC) No 793/93) Information:**

This substance is not listed in a priority list (as foreseen under Council Regulation (EEC) No 793/93 on the evaluation and control of the risks of existing substances.).