

ITT ITALIA SRL  GA 9002N16	Revision nr. 2  Dated 4/26/2023  Printed on 4/26/2023  Page n. 4/14  Replaced revision:1 (Dated: 4/12/2023)

Safety Data Sheet According to U.S.A. Federal Hazcom 2012

Information not available

8. Exposure controls/personal protection

8.1. Control parameters

Regulatory References:

USA	NIOSH-REL	NIOSH publication No. 2005-149, 3th printing, 2007.
USA	OSHA-PEL	Occupational Exposure Limits - Limits for Air Contaminants TABLE Z-1-1910.1000.
USA	CAL/OSHA-PEL	California Division of Occupational Safety and Health (Cal-OSHA) Permissible Exposure Limits (PELs).
EU	OEL EU	Directive (EU) 2022/431; Directive (EU) 2019/1831; Directive (EU) 2019/130; Directive (EU) 2019/983;
		Directive (EU) 2017/2398; Directive (EU) 2017/164; Directive 2009/161/EU; Directive 2006/15/EC; Directive
		2004/37/EC; Directive 2000/39/EC; Directive 98/24/EC; Directive 91/322/EEC.
	TLV-ACGIH	ACGIH 2021

CALCIUM HYDROXIDE

Threshold Limit Value						
Type	Country	TWA/8h		STEL/15min		Remarks / Observations
		mg/m3	ppm	mg/m3	ppm	
TLV-ACGIH	-	5				
OEL	EU	1		4		RESP
OSHA	USA	15				INHAL
OSHA	USA	5				RESP
CAL/OSHA	USA	5				
NIOSH	USA	5				

Silicic acid, calcium salt (crystalline)

Threshold Limit Value						
Type	Country	TWA/8h		STEL/15min		Remarks / Observations
		mg/m3	ppm	mg/m3	ppm	
OSHA	USA	15				INHAL
OSHA	USA	5				RESP
CAL/OSHA	USA	10				INHAL
CAL/OSHA	USA	5				RESP
NIOSH	USA	10				INHAL
NIOSH	USA	5				RESP

Legend:

(C) = CEILING ; INHAL = Inhalable Fraction ; RESP = Respirable Fraction ; THORA = Thoracic Fraction.

8.2. Exposure controls

As the use of adequate technical equipment must always take priority over personal protective equipment, make sure that the workplace is well aired through effective local ventilation.

HAND PROTECTION