8. Exposure controls/personal protection

Occupational exposure limits

The following constituents are the only constituents of the product which have a PEL, TLV or other recommended exposure limit. At this time, the other constituents have no known exposure limits.

Components	Туре	Value	Form
2-BUTOXYETHANOL (CAS 111-76-2)	PEL	240 mg/m3	
		50 ppm	
ACETONE (CAS 67-64-1)	PEL	2400 mg/m3	
		1000 ppm	
ETHYLBENZENE (CAS 100-41-4)	PEL	435 mg/m3	
		100 ppm	
(YLENE (CAS 1330-20-7)	PEL	435 mg/m3	
		100 ppm	
ZINC OXIDE (CAS 1314-13-2)	PEL	5 mg/m3	Fume.
		5 mg/m3	Respirable fraction.
		15 mg/m3	Total dust.
JS. OSHA Table Z-2 Permissible Expo Components	osure Limits (PEL) (29 CFR Type	1910.1000) Value	
TOLUENE (CAS 108-88-3)	Ceiling	300 ppm	
	TWA	200 ppm	
JS. OSHA Table Z-3 Permissible Expo	osure Limits (PEL) for Mine	ral Dusts (29 CFR 1910.1000)	
Components	Туре	Value	Form
talc (Mg3H2(SiO3)4) (CAS 14807-96-6)	TWA	0.1 mg/m3	Respirable.
		20 mppcf	
		2.4 mppcf	Respirable.
ZINC OXIDE (CAS 1314-13-2)	TWA	5 mg/m3	Respirable fraction.
1314-13-2)			
3T4-T3-Z)		15 mg/m3	Total dust.
314-1 3- 2)		50 mppcf	Total dust.
314-13-2)		-	
	·LV)	50 mppcf 15 mppcf	Total dust. Respirable fraction.
JS. ACGIH Threshold Limit Values (T	'LV) Type	50 mppcf	Total dust.
JS. ACGIH Threshold Limit Values (T Components 2-BUTOXYETHANOL (CAS 111-76-2)	TWA	50 mppcf 15 mppcf	Total dust. Respirable fraction.
JS. ACGIH Threshold Limit Values (T Components P-BUTOXYETHANOL (CAS 11-76-2)	Туре	50 mppcf 15 mppcf Value	Total dust. Respirable fraction.
JS. ACGIH Threshold Limit Values (T Components P-BUTOXYETHANOL (CAS 11-76-2)	Type TWA STEL TWA	50 mppcf 15 mppcf Value 20 ppm	Total dust. Respirable fraction.
JS. ACGIH Threshold Limit Values (T Components 2-BUTOXYETHANOL (CAS 111-76-2) ACETONE (CAS 67-64-1) ETHYLBENZENE (CAS 100-41-4)	Type TWA STEL TWA TWA	50 mppcf 15 mppcf Value 20 ppm 500 ppm	Total dust. Respirable fraction.
JS. ACGIH Threshold Limit Values (T Components 2-BUTOXYETHANOL (CAS 111-76-2) ACETONE (CAS 67-64-1) ETHYLBENZENE (CAS 100-41-4) alc (Mg3H2(SiO3)4) (CAS 14807-96-6)	Type TWA STEL TWA TWA TWA	50 mppcf 15 mppcf Value 20 ppm 500 ppm 250 ppm	Total dust. Respirable fraction.
JS. ACGIH Threshold Limit Values (T Components 2-BUTOXYETHANOL (CAS 11-76-2) ACETONE (CAS 67-64-1) ETHYLBENZENE (CAS 00-41-4) alc (Mg3H2(SiO3)4) (CAS 4807-96-6)	Type TWA STEL TWA TWA	50 mppcf 15 mppcf Value 20 ppm 500 ppm 250 ppm 20 ppm	Total dust. Respirable fraction. Form
JS. ACGIH Threshold Limit Values (T Components 2-BUTOXYETHANOL (CAS 111-76-2) ACETONE (CAS 67-64-1) ETHYLBENZENE (CAS 100-41-4) alc (Mg3H2(SiO3)4) (CAS 14807-96-6) FOLUENE (CAS 1380-20-7)	Type TWA STEL TWA TWA TWA	50 mppcf 15 mppcf Value 20 ppm 500 ppm 250 ppm 20 ppm 2 mg/m3	Total dust. Respirable fraction. Form
JS. ACGIH Threshold Limit Values (T Components 2-BUTOXYETHANOL (CAS 111-76-2) ACETONE (CAS 67-64-1) ETHYLBENZENE (CAS 100-41-4) alc (Mg3H2(SiO3)4) (CAS 14807-96-6) FOLUENE (CAS 108-88-3)	Type TWA STEL TWA TWA TWA TWA TWA TWA STEL	50 mppcf 15 mppcf Value 20 ppm 500 ppm 250 ppm 20 ppm 2 mg/m3 20 ppm 20 ppm 10 mg/m3	Total dust. Respirable fraction. Form Respirable fraction. Respirable fraction.
JS. ACGIH Threshold Limit Values (T Components 2-BUTOXYETHANOL (CAS 11-76-2) ACETONE (CAS 67-64-1) ETHYLBENZENE (CAS 00-41-4) alc (Mg3H2(SiO3)4) (CAS 4807-96-6) TOLUENE (CAS 108-88-3) XYLENE (CAS 1330-20-7)	Type TWA STEL TWA TWA TWA TWA TWA TWA	50 mppcf 15 mppcf Value 20 ppm 500 ppm 250 ppm 20 ppm 2 mg/m3 20 ppm 20 ppm	Total dust. Respirable fraction. Form Respirable fraction.

FIR No.: 166329 SDS US Version: 01 4 / 13

Issue Date: 10-09-2023