

Safety Data Sheet according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

performance through chemistry

Date of issue: 08/02/2006 Revision date: 04/11/2018 Supersedes: 04/11/2018

Version: 1.1

Product orw       Substance         Substance name       Substance         Substance name       ST757-83-7         Product ode       ST757-83-7         Product ode       Substance/mixture         Substance/mixture       Stabstance/mixture         Stabstanc		Date of 1850	le. 00/02/2000		Supersedes: 04/11/2010	
Product orw       Substance         Substance name       Substance         Substance name       ST757-83-7         Product ode       ST757-83-7         Product ode       Substance/mixture         Substance/mixture       Stabstance/mixture         Stabstanc	<b>SECTION 1: Identific</b>	ation				
Substance name : Sodium Sullite, Antrydrous   CAS-No : :   CAS-No : :   Formula : Na2SO3   Formula :   Recommended use and restrictions on use :   Use of the substance/mixture : For laboratory and manufacturing use only.   Recommended use : :   Recomended use : :   Recommend	1.1. Identification					
CAS-No.       : 7767-83-7         Product code       : Lo24330         Formula       : Na2503         12.       Recommended use and restrictions on use         Use of the substance/mixture       : Isobaratory chemicals         Recommended use       : Laboratory chemicals         Resormended use       : Not for food, drug or household use         13.       Suppler         Laboratory chemicals       : Sobaratory chemicals         Restrictions on use       : Not for dod, drug or household use         13.       Suppler         Laboratory Chemicals       : Restrictions on use         Laboratory Profile       : Not for dod, drug or household use         Laboratory Profile       : Not for dod, drug or household use         Laboratory Profile       : Not intercommerce Park Building 1000, vior intercourt         Calcense Strictions on use       : CHEMTREC: 1-800-424-9300 or +1-703-741-5970         Strictions of the substance or mixture       : Clauses skin initiation         Category 2       : Clauses skin initiation         Strictions of the substance or insture       : Clauses serious eye irritation         Category 2       : Strictions of the substance or insture         Category 2       : Warning         Strictit strictit striction       : Strictions in it	Product form		: Substance			
CAS-No.       : 7767-83-7         Product code       : Lo24330         Formula       : Na2503         12.       Recommended use and restrictions on use         Use of the substance/mixture       : Isobaratory chemicals         Recommended use       : Laboratory chemicals         Resormended use       : Not for food, drug or household use         13.       Suppler         Laboratory chemicals       : Sobaratory chemicals         Restrictions on use       : Not for dod, drug or household use         13.       Suppler         Laboratory Chemicals       : Restrictions on use         Laboratory Profile       : Not for dod, drug or household use         Laboratory Profile       : Not for dod, drug or household use         Laboratory Profile       : Not intercommerce Park Building 1000, vior intercourt         Calcense Strictions on use       : CHEMTREC: 1-800-424-9300 or +1-703-741-5970         Strictions of the substance or mixture       : Clauses skin initiation         Category 2       : Clauses skin initiation         Strictions of the substance or insture       : Clauses serious eye irritation         Category 2       : Strictions of the substance or insture         Category 2       : Warning         Strictit strictit striction       : Strictions in it	Substance name		: Sodium Sulfite	, Anhydrous		
Product code       :       L248490         Formula       :       Na2SO3         Use of the substance/mixture       :       For laboratory and manufacturing use only.         Recommended use       :       Laboratory chemicals         Restrictions on use       :       Not tor tooschold use only.         1.3       Suppir       Suppire         LabChemine       :       Not tor tooschold use only.         1.4.       Energency and to formula to tooschold use only.       Intergency to tooschold use only.         7.4.       Energency to tooschold tooschold use only.       Intergency to tooschold use only.         8.1.       Causes skin irritation       Causes skin irritation         6.1.       Causes skin irritation       Causes skin irritation	CAS-No.					
Formula       :       Na2SO3         12.       Recommended use and restrictors or use          Use of the substance/mixture       :       For faboratory and manufacturing use only.         Restrictions on use       :       Laboratory chemicals         Restrictions on use       :       Nat for food, drug or household use         13.       Suppler          LabChem Inc        Suppler         LabChem Inc        Suppler         LabChem Inc        Suppler         LabChem Inc        Suppler         LabChem Inc        Suppler         Calcesspice 2000 F 72 + 47 + 74 + 74 + 74 + 74 + 74 + 74 +						
Use of the substance/mixture : Por laboratory of hemicals Recommended use : Laboratory of hemicals Experimental data is in the protocol of the	Formula					
Recorrections on use       ! Laboratory chemicals         Restrictions on use       ! Not for food, drug or household use         1.3. Suppler       Image: Supple Supplem         LabChem Inc Jackson's Pointe Commerce Park Building 1000, it ub skson's Pointe Court Zellengie, PA 47473-0647       Image: Supplem         1.4. Emergency telephone number       ! CHEMTREC: 1-800-424-9300 or +1-703-741-5970         SECTION 22 Hazzrd(S) Identification       Image: Supplem         Stin Calessification of the substance or mixture       Gauses skin irritation Calegory 2         Stin corresion/irritation Calegory 2       H315       Causes serious eye irritation Calegory 2         Stin corresion/irritation Calegory 2       H319       Causes serious eye irritation Calegory 2         Stin corresion/irritation Calegory 2       Image: Supplem       Image: Supplem         Stin corresion/irritation Calegory 2       Image: Supplem       Image: Supplem         Stin corresion/irritation Calegory 2       Image: Supplem       Image: Supplem         Stin corresion/irritation H315       Causes serious eye irritation H315       Causes serious eye irritation H315         Signal word (GHS-US)       Image: Warning H325       Image: Warning H315       Supplem         Peacultionary statements (GHS-US)       P240       Warning H315       P240       Warning H315       Causes serious eye irritation H315       P24	1.2. Recommended u	use and restrictions o	n use			
Restrictions on use       i. Not for food, drug or household use         1.3.       Supplier         LabChem Inc:       Jackson's Pointe Commerce Park Building 1000, 1010 Jackson's Pointe Court         Zeliengle, PA 16063 - USA       T 14-28-26-520, 17-24-473.0647         Indexdent P. Protection Protection       Emergency telephone number         Energency number       C.HEMTREC: 1-800-424-9300 or +1-703-741-5970         SECTION 2: Hazard(s) identification       Emergency telephone number         2.1.       Classification of the substance or mixture         GHS-US classification       H315       Causes skin irritation         Skin corrosion/irritation       H315       Causes serious eye irritation         Full text of H statements : see section 16       E.C.       E.C.         2.2.       GHS Label elements, including precautionary statements       GHS-US labeling         Hazard pictograms (GHS-US)       :       Warning         Hazard pictograms (GHS-US)       :       Warning         Precautionary statements (GHS-US)       :       P264 - Wash exposed skin throuoghly after handling.         <	Use of the substance/mixtur	re	: For laboratory	and manufacturing use only.		
1.3. Suppler         LabChem Inc         LabChem Inc         Jackson's Pointe Commerce Park Building 1000, 1010 Jackson's Pointe Court         Zelienople, PA 16063 - USA         T 12-826-8250 - F724-473-0647         info@labchem.com - www.labchem.com         1.4. Emergency telephone number         Emergency number       : CHEMTREC: 1-800-424-9300 or +1-703-741-5970         SECTION 2: Hazard(s) identification         21. Classification         Skin corrosion/irritation         Skin corrosion/irritation         Als Section Section (GHS-US)         Serious eye damage/eye         H319       Causes serious eye irritation         ritation Category 2         Full text of H statements : see section 16         2.2. GHS Label elements, including precautionary statements         GHS-US labeling         Hazard pictograms (GHS-US)       : Warning         Hazard statements (GHS-US)       : Warning         Precautionary statements (GHS-US)       : P 264 - Wash exposed skin infration         H319 - Causes serious eye infration       H319 - Causes serious eye intration         H319 - Sauses serious eye intration       H319 - Causes serious eye intration         H319 - Sauses serious eye intration       H319 - Causes serious eye intration         H319 - Sauses seri	Recommended use		: Laboratory che	emicals		
1.3. Suppler         LabChem Inc         LabChem Inc         Jackson's Pointe Commerce Park Building 1000, 1010 Jackson's Pointe Court         Zelienople, PA 16063 - USA         T 12-826-8250 - F724-473-0647         info@labchem.com - www.labchem.com         1.4. Emergency telephone number         Emergency number       : CHEMTREC: 1-800-424-9300 or +1-703-741-5970         SECTION 2: Hazard(s) identification         21. Classification         Skin corrosion/irritation         Skin corrosion/irritation         Als Section Section (GHS-US)         Serious eye damage/eye         H319       Causes serious eye irritation         ritation Category 2         Full text of H statements : see section 16         2.2. GHS Label elements, including precautionary statements         GHS-US labeling         Hazard pictograms (GHS-US)       : Warning         Hazard statements (GHS-US)       : Warning         Precautionary statements (GHS-US)       : P 264 - Wash exposed skin infration         H319 - Causes serious eye infration       H319 - Causes serious eye intration         H319 - Sauses serious eye intration       H319 - Causes serious eye intration         H319 - Sauses serious eye intration       H319 - Causes serious eye intration         H319 - Sauses seri	Restrictions on use		: Not for food, d	rug or household use		
LabChem Inc Jackson's Pointe Commerce Park Building 1001, 1010 Jackson's Pointe Court Zellenople, PA 16063 - USA T 412 2625 5230 - F 724 473-064 T 412 261 261 261 261 T 412 261 261 261 261 261 T 413 261 261 261 261 261 261 T 413 261 261 261 261 261 261 261 261 T 414 261 261 261 261 261 261 261 261 261 261	1.3. Supplier			•		
Emergency number : CHEMTREC: 1-800-424-9300 or +1-703-741-5970  SECTION 2: Hazard(s) identification  2.1. Classification of the substance or mixture  GHS-US classification Skin corrosion/irritation H315 Causes skin irritation Category 2 Serious eye damage/eye H319 Causes serious eye irritation Category 2A Full text of H statements : see section 16  2.2. GHS Label elements, including precautionary statements GHS-US labeling Hazard pictograms (GHS-US) : Warning Hazard pictograms (GHS-US) : Warning Hazard statements (GHS-US) : P264 - Wash exposed skin tritation H319 - Causes serious eye irritation H319 - Causes eye corrective gloves, eye protection, P302+P3352 - IF ON SKIN: Wash with plenty of soap and water, P305+P331+P333 - If in eye: H319 - Causes H319 - H319 - Eyee H319 - Causes H319 - H319 - Eyee H319	Zelienople, PA 16063 - USA T 412-826-5230 - F 724-473	A 3-0647	010 Jackson's F	ointe Court		
Section 14: Classification of the substance or mixture         GHS-US classification         Skin corrosion/irritation         Serious eye damage/eye         H319         Causes skin irritation         Causes skin irritation         Causes skin irritation         Causes serious eye irritation         Irritation Category 2A         Full text of H statements : see section 16         2. GHS Label elements, including precautionary statements         GHS-US labeling         Hazard pictograms (GHS-US)         I H315 - Causes skin irritation         H319 - Causes skin irritation         H319 - Causes skin irritation         H319 - Causes skin irritation         H4200 - Wash exposed skin intritation         H319 - Causes skin irritation         H319 - Causes skin intritation         Precautionary statements (GHS-US)         H Warning         Hazard statements (GHS-US)         P264 - Wash exposed skin thoroughly after handling.         P264 - Wash exposed skin thoroughly after handling.         P264 - Wash ex	1.4. Emergency telep	ohone number				
2.1.       Classification of the substance or mixture         GHS-US classification       H315       Causes skin irritation         Skin corrosion/irritation       H315       Causes skin irritation         Category 2       Serious eye damage/eye       H319       Causes serious eye irritation         Strinto Category 2A       Causes serious eye irritation       Serious eye damage/eye         Full text of H statements : see section 16       Causes serious eye irritation         2.2.       GHS Label elements, including precautionary statements         GHS-US labeling       Signal word (GHS-US)       : GHS07         Signal word (GHS-US)       : H315 - Causes skin irritation H319 - Causes serious eye irritation       H319 - Causes serious eye irritation         Precautionary statements (GHS-US)       : H315 - Causes skin irritation H319 - Causes serious eye irritation       H319 - Causes serious eye irritation         Precautionary statements (GHS-US)       : H315 - Causes skin irritation H319 - Causes serious eye irritation       P305+P351+P33+P33 - If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing P302+P333 - If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing P332+P333 - If eye irritation persists: Get medical advice/attention. P337+P313 - If eye irritation persists: Get medical advice/attention. P337+P313 - If eye irritation persists: Get medical advice/attention. P337+P313 - If eye irritation pers	Emergency number		: CHEMTREC:	1-800-424-9300 or +1-703-74	1-5970	
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Skin corrosion/irritation       H315       Causes skin irritation         Category 2       Causes serious eye irritation         Serious eye damage/eye       H319       Causes serious eye irritation         Full text of H statements : see section 16       Causes serious eye irritation         2.2.       CHS Label elements, including precautionary statements         GHS-US labeling       Full text of H statements : see section 16         2.2.       CHS Label elements, including precautionary statements         GHS-US labeling       Full text of H statements : see section 16         Year of KIS-US is the interval of KIS	GHS-US classification					
Category 2 Serious eye damage/eye       H319       Causes serious eye irritation         Full text of H statements : see section 16       Causes serious eye irritation         2.2. GHS Label elements, including precautionary statements       GHS-US labeling         Hazard pictograms (GHS-US)       :		H315	Cause	e ekin irritation		
irritation Category 2A         Full text of H statements : see section 16         2.2. GHS Label elements, including precautionary statements         GHS-US labeling         Hazard pictograms (GHS-US)       :	Category 2	11010	OddSC	S Skin initiation		
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GHS-US labeling         Hazard pictograms (GHS-US)       :         GHS07         Signal word (GHS-US)       :         Hazard statements (GHS-US)       :         H319 - Causes skin irritation H319 - Causes serious eye irritation         Precautionary statements (GHS-US)       :         Precautionary statements (GHS-US)       :         P264 - Wash exposed skin thoroughly after handling. P280 - Wear protective gloves, eye protection. P302+P352 - IF ON SKIN: Wash with plenty of soap and water. P305+P351-P338 - If in eyes: Flinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing P332+P313 - If skin irritation occurs: Get medical advice/attention. P362 - Take of contaminated clothing and wash before reuse.         2.3. Other hazards which do not result in classification       : None.	Full text of H statements : s	ee section 16				
GHS-US labeling         Hazard pictograms (GHS-US)       :         GHS07         Signal word (GHS-US)       :         Hazard statements (GHS-US)       :         H319 - Causes skin irritation H319 - Causes serious eye irritation         Precautionary statements (GHS-US)       :         Precautionary statements (GHS-US)       :         P264 - Wash exposed skin thoroughly after handling. P280 - Wear protective gloves, eye protection. P302+P352 - IF ON SKIN: Wash with plenty of soap and water. P305+P351-P338 - If in eyes: Flinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing P332+P313 - If skin irritation occurs: Get medical advice/attention. P362 - Take of contaminated clothing and wash before reuse.         2.3. Other hazards which do not result in classification       : None.	2.2. GHS Label elem	ents. including preca	utionary statem	ents		
Hazard pictograms (GHS-US)       :		,				
Signal word (GHS-US)       : Warning         Hazard statements (GHS-US)       : H315 - Causes skin irritation H319 - Causes serious eye irritation         Precautionary statements (GHS-US)       : P264 - Wash exposed skin thoroughly after handling. P280 - Wear protective gloves, eye protection. P302+P352 - IF ON SKIN: Wash with plenty of soap and water. P305+P351+P338 - If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing P332+P313 - If skin irritation occurs: Get medical advice/attention. P337+P313 - If eye irritation persists: Get medical advice/attention. P362 - Take off contaminated clothing and wash before reuse.         2.3. Other hazards which do not result in classification       : None.	-	S)		,		
Hazard statements (GHS-US)       : H315 - Causes skin irritation         Precautionary statements (GHS-US)       : P264 - Wash exposed skin thoroughly after handling.         P280 - Wear protective gloves, eye protection.       P305+P351+P338 - If in eyes: Rinse cautiously with water for several minutes. Remove contact         Ienses, if present and easy to do. Continue rinsing       P332+P313 - If skin irritation occurs: Get medical advice/attention.         P337+P313 - If eye irritation persists: Get medical advice/attention.       P337+P313 - If eye irritation persists: Get medical advice/attention.         P362 - Take off contaminated clothing and wash before reuse.       : None.	Signal word (GHS-US)					
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P362 - Take off contaminated clothing and wash before reuse. 2.3. Other hazards which do not result in classification Other hazards not contributing to the : None. classification	Precautionary statements (	GHS-US)	: P264 - Wash e P280 - Wear p P302+P352 - I P305+P351+F lenses, if prese P332+P313 - I	exposed skin thoroughly after rotective gloves, eye protectio F ON SKIN: Wash with plenty 338 - If in eyes: Rinse caution ent and easy to do. Continue of f skin irritation occurs: Get me	on. y of soap and water. usly with water for several minu rinsing edical advice/attention.	utes. Remove contact
2.3. Other hazards which do not result in classification Other hazards not contributing to the : None. classification						
classification	2.3. Other hazards w	hich do not result in		-		
		ing to the	: None.			
		toxicity (GHS US)				

Not applicable

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SECTION 3: Composition/Inform	hation on ingredients			
3.1. Substances				
Substance type	: Mono-constituent			
Name		Product identifier	%	GHS-US classification
Sodium Sulfite, Anhydrous (Main constituent)		(CAS-No.) 7757-83-7	100	Skin Irrit. 2, H315 Eye Irrit. 2A, H319
Full text of hazard classes and H-statemer	ts : see section 16			
3.2. Mixtures				
Not applicable				
SECTION 4: First-aid measures				
4.1. Description of first aid measur	es			
First-aid measures general	: Never give anything by n advice (show the label w		erson. If yo	ou feel unwell, seek medical
First-aid measures after inhalation	: Allow victim to breathe fr			
First-aid measures after skin contact	: Wash with plenty of soap occurs: Get medical advi		nated clot	hing before reuse. If skin irritatior
First-aid measures after eye contact	do. Continue rinsing. If e	ye irritation persists: Get m	edical adv	
First-aid measures after ingestion	: Rinse mouth. Do NOT in	duce vomiting. Obtain eme	rgency m	edical attention.
4.2. Most important symptoms and	l effects (acute and delayed)			
Symptoms/effects after inhalation	: May cause respiratory irr	itation.		
Symptoms/effects after skin contact	: Causes skin irritation.			
Symptoms/effects after eye contact	: Causes serious eye irrita	: Causes serious eye irritation.		
Symptoms/effects after ingestion	: Central nervous system	depression. Diarrhoea. Na	usea. Von	niting.
4.3. Immediate medical attention a	nd special treatment, if necessar	У		
Obtain medical assistance.				
SECTION 5: Fire-fighting measu	ires			
5.1. Suitable (and unsuitable) extir				
Suitable extinguishing media	: Foam. Dry powder. Carb	on dioxide. Water sprav. S	and.	
Unsuitable extinguishing media	: Do not use a heavy wate			
5.2. Specific hazards arising from				
Fire hazard	: Not flammable.			
Explosion hazard	: Not applicable.			
	and precautions for fire-fighters	ar appling avpaged apple		ico coution when fighting any
Firefighting instructions	chemical fire. Prevent fire	or cooling exposed contain e-fighting water from enteri	ers. ⊏xerc ng enviror	ise caution when fighting any nent.
Protection during firefighting			-	cluding respiratory protection.
			,	<b>.</b>
SECTION 6: Accidental release				
6.1. Personal precautions, protecti	ve equipment and emergency pr	ocedures		
6.1.1. For non-emergency personnel				
Protective equipment	: Gloves. Safety glasses.			
Emergency procedures	: Evacuate unnecessary p	ersonnel.		
6.1.2. For emergency responders				
Protective equipment	: Equip cleanup crew with	proper protection.		
Emergency procedures	: Ventilate area.			
6.2. Environmental precautions				
Prevent entry to sewers and public waters.	Notify authorities if liquid enters so	ewers or public waters		
6.3. Methods and material for cont	• •	l into quitoble senteirerer l	Aining!	concretion of duct. Others and
Methods for cleaning up	: On land, sweep or shove from other materials.	e into suitadie containers. I	viinimize g	eneration of dust. Store away

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#### 6.4. **Reference to other sections** See Heading 8. Exposure controls and personal protection. SECTION 7: Handling and storage Precautions for safe handling 7.1. : Wash hands and other exposed areas with mild soap and water before eating, drinking or Precautions for safe handling smoking and when leaving work. Provide good ventilation in process area to prevent formation of vapor. Hygiene measures : Wash exposed skin thoroughly after handling. 7.2. Conditions for safe storage, including any incompatibilities : Keep container closed when not in use. Storage conditions Incompatible products : Strong acids. Incompatible materials : Moisture.

SEC1	SECTION 8: Exposure controls/personal protection		
8.1.	Control parameters		
No add	No additional information available		

8	3.2.	Appropriate engineering controls		
Þ	Appropr	ate engineering controls	: Provide adequate general and local exhaust ventilation. Emergency eye wash fountains and safety showers should be available in the immediate vicinity of any potential exposure. Emergency eye wash fountains should be available in the immediate vicinity of any potential exposure.	

## 8.3. Individual protection measures/Personal protective equipment

## Personal protective equipment:

## Gloves. Safety glasses.



## Hand protection:

Wear protective gloves.

## Eye protection:

Chemical goggles or safety glasses

## Skin and body protection:

Wear suitable protective clothing

# **Respiratory protection:**

Respiratory protection not required in normal conditions

## Other information:

Do not eat, drink or smoke during use.

SECTION 9: Physical and chemical properties		
9.1. Information on bas	9.1. Information on basic physical and chemical properties	
Physical state	: Solid	
Color	: white	
Odor	: Odorless	
Odor threshold	: No data available	
рН	: No data available	

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pH solution	: 5 (8.5 - 10) %	
Melting point	: >500 ℃	
Freezing point	: No data available	
Boiling point	: No data available	
Flash point	: No data available	
Relative evaporation rate (butyl acetate=1)	: No data available	
Flammability (solid, gas)	: Non flammable.	
Vapor pressure	: No data available	
Relative vapor density at 20 °C	: No data available	
Relative density	: No data available	
Specific gravity / density	: 2.63 g/cm <sup>3</sup>	
Molecular mass	: 126.04 g/mol	
Solubility	: Moderately soluble in water.	
Log Pow	: No data available	
Auto-ignition temperature	: No data available	
Decomposition temperature	: >500 ℃	
Viscosity, kinematic	: No data available	
Viscosity, dynamic	: No data available	
Explosion limits	: No data available	
Explosive properties	: No data available	
Oxidizing properties	: No data available	
9.2. Other information		
No additional information available		
<b>SECTION 10: Stability and reactivity</b>	y	
10.1. Reactivity		
No additional information available		
10.2. Chemical stability		
Hygroscopic.		
10.3. Possibility of hazardous reactions		
Not established.		
10.4. Conditions to avoid		
Ale sentent linet Maintain Income (91)		

Air contact. Heat. Moisture. Incompatible materials.

#### 10.5. **Incompatible materials**

Strong acids. Strong oxidizers.

#### Hazardous decomposition products 10.6.

Sodium oxide. Sulfur compounds.

SECTI	ECTION 11: Toxicological information	
11.1.	.1. Information on toxicological effects	

Likely routes	of exposure
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Acute toxicity

: Inhalation; Skin and eye contact : Not classified

	-	
Sodium Sulfite, Anhydrous (7757-83-7	<i>'</i> )	
LD50 oral rat	2610 mg/kg	
LC50 inhalation rat (mg/l)	> 5.5 mg/l/4h	
ATE US (oral)	2610 mg/kg body weight	
Skin corrosion/irritation	: Causes skin irritation.	
Serious eye damage/irritation	: Causes serious eye irritation.	
Respiratory or skin sensitization	: Not classified	
Germ cell mutagenicity	: Not classified	
Carcinogenicity	: Not classified	
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Sodium Sulfite, Anhydrous (7757-83-7)	
IARC group	3 - Not classifiable
Reproductive toxicity	: Not classified
Specific target organ toxicity – single exposure	: Not classified
Specific target organ toxicity – repeated exposure	: Not classified
Aspiration hazard	: Not classified
Potential Adverse human health effects and symptoms	: Based on available data, the classification criteria are not met.
Symptoms/effects after inhalation	: May cause respiratory irritation.
Symptoms/effects after skin contact	: Causes skin irritation.
Symptoms/effects after eye contact	: Causes serious eye irritation.
Symptoms/effects after ingestion	: Central nervous system depression. Diarrhoea. Nausea. Vomiting.

SECTION 12: Ecological information		
12.1. Toxicity		
Sodium Sulfite, Anhydrous (7757-83-7)		
LC50 fish 1	220 - 460 mg/l	
12.2. Persistence and degradability		
Sodium Sulfite, Anhydrous (7757-83-7)		
Persistence and degradability Not established.		
12.3. Bioaccumulative potential		
Sodium Sulfite, Anhydrous (7757-83-7)		
Bioaccumulative potential Not established.		
12.4. Mobility in soil		
No additional information available		

12.5. Other adverse effects

Other information

: Avoid release to the environment.

SECTION 13: Disposal consider	ations
13.1. Disposal methods	
Waste disposal recommendations	: Dispose in a safe manner in accordance with local/national regulations.
Ecology - waste materials	: Avoid release to the environment.

# SECTION 14: Transport information

Department of Transportation (DOT) In accordance with DOT Not regulated

SECTION 15: Regulatory information			
15.1. US Federal regulations			
Sodium Sulfite, Anhydrous (7757-83-7)			
Listed on the United States TSCA (Toxic Substances Control Act) inventory			

All components of this product are listed, or excluded from listing, on the United States Environmental Protection Agency Toxic Substances Control Act (TSCA) inventory

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# 15.2. International regulations

### CANADA

Sodium Sulfite, Anhydrous (7757-83-7)		
Listed on the Canadian DSL (Domestic Substances List)		

# EU-Regulations

No additional information available

## **National regulations**

Sodium Sulfite, Anhydrous (7757-83-7) Not listed on the Canadian IDL (Ingredient Disclosure List)

# 15.3. US State regulations

California Proposition 65 - This product does not contain any substances known to the state of California to cause cancer, developmental and/or reproductive harm

SECTION 16: Other information		
Revision date	: 04/11/2018	
Other information	: None.	
Full text of H-phrases: see section 16:		
H315	Causes skin irritation	
H319	Causes serious eye irritation	
NFPA health hazard	: 1 - Materials that, under emergency conditions, can cause significant irritation.	
NFPA fire hazard	: 0 - Materials that will not burn under typical fire conditions, including intrinsically noncombustible materials such as concrete, stone, and sand.	
NFPA reactivity	: 1 - Materials that in themselves are normally stable but can become unstable at elevated temperatures and pressures.	
Hazard Rating		
Health	: 1 Slight Hazard - Irritation or minor reversible injury possible	
Flammability	: 0 Minimal Hazard - Materials that will not burn	
Physical	: 1 Slight Hazard - Materials that are normally stable but can become unstable (self-react) at high temperatures and pressures. Materials may react non-violently with water or undergo hazardous polymerization in the absence of inhibitors.	
Personal protection	: B	
	B - Safety glasses, Gloves	

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