Daily use

How can I compare the content of the SDS of two chemicals?

SDS Manager allow you to compare two Safety Data Sheets side-by-side.

On our <u>All Our SDS</u> page (require login), you can select two SDS and select "Show differences between two SDS" from Bulk Action.

	Our SDS								-		Export to XLSX
Search for SDS Q :			Q Filter by CAS# in components ▼			-	Q All Locations				
SDS stat		Approval St All	supplie	r	•	Revision date	Risk assessment All	•	Hazard statements	*	
HS p	ictograms	~									
Sustor	m Fields 🕀	Language ▲ All	•	Updated By	/	External System Id P All	Amount stored	Ŧ		_	Bulk Action
	Product Name	Supplier Name	Product Code		Revision date	GHS	Substance hazard H S E	Last evaluate	ed Locations		to another location to another location rchive
	A-100 Exterior Acrylic Latex Flat MOCS Anti- Graffiti Grey	THE SHERWIN- WILLIAMS COMPANY	A6AB1011		2023-02-23	٨	H5 S1 E1	Need approva	I <u>View locations</u>	Show diffe N Set custor in Set SDS to	
	Acetone	THE SHERWIN- WILLIAMS COMPANY	R6K9		2023-03-08	۵ 🗘 🗞	H5 S2 E5	<u>2024-09-26</u>	View locations	No approval info	Replace with new SDS
~	all Free Clear Liquid Laundry Detergent	Henkel Corporation			2022-02-01	♦	H4 S1 E5	<u>Risk must be</u> evaluated	View locations	No approval info	Replace with new SDS
	Alpha-HP Multi- Surface Disinfectant Cleaner	Diversey Canada, Inc			2023-07-06	\Diamond	H3 S1 E1	<u>Risk must be</u> evaluated	View locations	No approval info	Replace with new SDS

SDS Manager will show you a side-by-side view of the two SDSs.

Below are some screenshots that show the different views of two Methanol products:

E-mail address of the competent person responsible for the safety data sheet	sccmsds@shell.com		
Sds no	800010034380	1525	
Emergency telephone	+31 (0)10 441 5137 / +31 (0)10 441 5191		
Date of issue		2017-05-16	
Identification on the label/trade name	Bio Methanol		
Printed date	2021-11-15		
Product code	S811F		
Reach reg no	01-2119433307-44-xxxx		
Revision date	2021-11-03	2020-01-15	
Hazard statement	H225,H301,H311,H331,H370,P210,P243,P280,P301+P310,P3 03+P361+P353,P304+P340	H225,H301+H311+H331,H320,H362,H370,P201,P210,P233,F 240,P241,P242,P243,P260,P264,P270,P271,P280,P301+P 0,P303+P361+P353,P304+P340,P305+P351+P338,P312,P3 30,P337+P313,P361+P364,P370+P378	
Product identifiers	Bio Methanol	Methanol	

URL: https://sdsmanager.com/faq/content/37/453/en/how-can-i-compare-the-content-of-the-sds-of-two-chemicals/

Daily use

Odour	characteristic	Pungent			
Odour threshold	Data not available	4.2 - 5960 ppm (5.5 - 7794.2 mg/m3)			
Appearance	Data not available	Available in these colours: Clear, Yellow, Cold, Red, Blue, Green, Amber, Pink, Orange, Purple, White, Brown, Grey, Teal.			
Physical state	liquid	Liquid			
Ph	Not applicable	Not available			
Melting point / freezing point	97,5 °C	97.7 °C (-143.9 °F) (estimated) (melting); -97.7 °C (-143.9 °F) (estimated) (freezing)			
Boiling point/range	64,4 - 64,6 °C				
Initial boiling point range		64.7 °C (148.5 °F) (estimated)			
Flash point	10 °C Method: Abel	11 °C (52 °F) (closed cup)			
Evaporation rate	1,9 Method: ASTM D 3539, nBuAc=1 6,3 Method: DIN 53170, di-ethyl ether=1	Not available			
9.2. other information	Explosives Not applicable	Product Identifier: Methanol - Ver. 1 SDS No.: 1525 Date of Preparation: May 16, 2017 Date of Last Revision: September 11, 2019 Page 05			
Vapour pressure	13,1 kPa (20 °C) 55,7 kPa (50 °C)	Not available			
Vapor density (air=1)	Data not available	Not available			
Solubility		Soluble in water; Soluble in all proportions in alcohols (e.g. ethanol).			
Density	792 - 793 kg/m3 (20 °C) Method: ASTM D4052				
Solubility (water)	Completely miscible. (20 °C)				
Relative density	Data not available	0.791 - 0.865 at 25 °C			
Partition coefficient		Not available n-Octanol/Water (Log Kow)			
Partition coefficient (n- octanol/water)	log Pow: < 0				
Auto-ignition temperature	455 °C Method: ASTM E-659	Not available			
Molecular weight	32 g/mol	Not available			
Viscosity		Not available (kinematic); Not available (dynamic)			

Unique solution ID: #1117 Author: n/a Last update: 2024-10-03 15:18