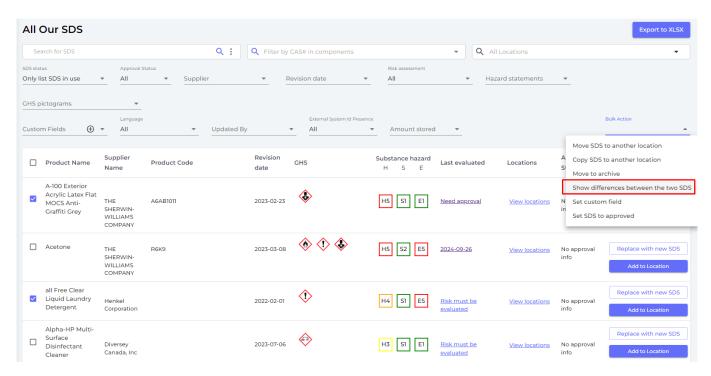
Daily use

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.



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,P 240,P241,P242,P243,P260,P264,P270,P271,P280,P301+P31 0,P303+P361+P353,P304+P340,P305+P351+P338,P312,P3 30,P337+P313,P361+P364,P370+P378
Product identifiers	Bio Methanol	Methanol

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, Gold, 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