

# 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 [All Our SDS](#) page (require login), you can select two SDS and select "Show differences between two SDS" from Bulk Action.

The screenshot shows the 'All Our SDS' interface with a table of chemical products. A context menu is open over the first row, with the option 'Show differences between the two SDS' highlighted. The table columns include Product Name, Supplier Name, Product Code, Revision date, GHS, Substance hazard, Last evaluated, Locations, and Bulk Action.

Product Name	Supplier Name	Product Code	Revision date	GHS	Substance hazard	Last evaluated	Locations	Bulk Action
A-100 Exterior Acrylic Latex Flat MOCS Anti-Graffiti Grey	THE SHERWIN-WILLIAMS COMPANY	A6AB1011	2023-02-23		H5 S1 E1	Need approval	<a href="#">View locations</a>	<ul style="list-style-type: none"><li>Move SDS to another location</li><li>Copy SDS to another location</li><li>Move to archive</li><li>Show differences between the two SDS</li><li>Set custom field</li><li>Set SDS to approved</li></ul>
Acetone	THE SHERWIN-WILLIAMS COMPANY	R6K9	2023-03-08		H5 S2 E5	2024-09-26	<a href="#">View locations</a>	No approval info <a href="#">Replace with new SDS</a> <a href="#">Add to Location</a>
all Free Clear Liquid Laundry Detergent	Henkel Corporation		2022-02-01		H4 S1 E5	Risk must be evaluated	<a href="#">View locations</a>	No approval info <a href="#">Replace with new SDS</a> <a href="#">Add to Location</a>
Alpha-HP Multi-Surface Disinfectant Cleaner	Diversey Canada, Inc		2023-07-06		H3 S1 E1	Risk must be evaluated	<a href="#">View locations</a>	No approval info <a href="#">Replace with new SDS</a> <a href="#">Add to Location</a>

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,P303+P361+P353,P304+P340	H225,H301+H311+H331,H320,H362,H370,P201,P210,P233,P240,P241,P242,P243,P260,P264,P270,P271,P280,P301+P310,P303+P361+P353,P304+P340,P305+P351+P338,P312,P330,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

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