



Material Safety Data Sheet

Product Name:	DMSO
Product Code:	WS0179
Composition:	Dimethyl sulfoxide (DMSO, methyl sulfoxide)
CAS #:	67-68-6
Hazard Identification:	Causes irritation. Readily absorbed through the skin.
First Aid Measures:	In case of contact: Eyes - Irrigate with plenty of water for at least 15 minutes. Skin - Irrigate with plenty of water for at least 15 minutes. Inhalation - Move to a well-ventilated area and clear nose and throat. Ingestion - Wash mouth with water (provided victim is conscious). Drink plenty of water. OBTAIN MEDICAL ATTENTION.
— IF IN DOUBT, SEEK MEDICAL ADVICE —	
Firefighting Measures:	Water spray, extinguishing powder or appropriate foam according to surrounding fire conditions.
Accidental Release Measures:	Wash spill site with copious amounts of water.
Handling/Exposure Controls:	Handle in accordance with Good Laboratory Practice. Wear appropriate protective clothing (safety spectacles, gloves, laboratory coat).
Storage:	Store at room temperature.
Physical and Chemical Properties:	Colorless liquid.
Stability and Reactivity:	Not combustible.
Toxicological Information:	Avoid contact with DMSO solutions containing toxic or potentially toxic materials; DMSO is readily absorbed through the skin and may carry such materials into the body. To the best of our knowledge, the toxicological, carcinogenic, and mutagenic properties have not been thoroughly investigated.
Ecological Information:	Not available.
Disposal Information:	Dispose of according to local regulations.
Transport Information:	Contact ProZyme for transportation information.
US Regulatory Information:	CAS # 67-68-5 is listed on the TSCA inventory.

The above information is supplied in good faith and is believed to be correct. It does not claim to be all-inclusive and is intended to be used only as a guide. Final determination of the suitability of any material is the sole responsibility of the user. ProZyme shall not be held responsible for any damage resulting from handling or contact with the above product. This product is intended for *in vitro* research only.