



STEEL DRUMS AND SUPERSAKS (BULK BAGS)

STEEL DRUMS

The MECS® Catalyst for Sulfuric Acid is shipped to ex-U.S.A. customers in polyethylene-lined 200-liter steel drums with gasket-sealing covers. These drums may be considered to be moisture-resistant but not moisture-proof.

The recommended storage of these drums is under cover in dry warehouse facilities, preferably on wooden pallets to prevent exposure to free-standing water.

If the drums must be stored outside of warehousing facilities, they must be elevated on pallets to minimize exposure to free-standing water. Also, the drums must be covered with water-impermeable plastic to eliminate moisture exposure.

If the catalyst drums are properly maintained within dry warehouse facilities, the contained catalyst should retain its properties for at least four (4) years.

SUPERSAKS (BULK BAGS)

The MECS® Catalyst for Sulfuric Acid is typically shipped to U.S. customers in polyethylene-lined 1200- or 1500-liter supersaks. Each supersak is covered with a plastic bag that protects it from rain during transport. The closed supersaks are slightly moisture-permeable.

The supersaks must be stored under cover in dry warehouse facilities on wooden pallets to prevent exposure to freestanding water. Exposure to direct sunlight should be avoided.

Supersaks are only meant for short-term storage. If the supersaks are properly maintained within dry warehouse facilities, the contained catalyst should retain its properties for at least one (1) year.

SUMMARY

	Steel drums	Supersaks
Volume	200-liter	1200- or 1500-liter
Moisture resistant	Yes	Partially
Recommended storage	<ul style="list-style-type: none"> • Inside a dry warehouse facility • Elevated on wooden pallets to prevent exposure to freestanding water 	<ul style="list-style-type: none"> • Inside a dry warehouse facility • Elevated on wooden pallets to prevent exposure to freestanding water • Avoid direct sunlight
Outdoor storage	<ul style="list-style-type: none"> • Elevated on wooden pallets to prevent exposure to freestanding water • Covered with water-impermeable plastic to eliminate moisture exposure 	Not recommended
Expected shelf life	Four years	One year