

SDS / MSDS Interpreter

Logistics & Trade

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This guide explains what the tool produces, how to use the output, and what to watch for. The actual output (draft/report) is generated on the tool page.

Background

Interprets a Safety Data Sheet for transport — extracting UN number, proper shipping name, hazard class, packing group and marine-pollutant status — and explains the shipping implications. Use it to turn an SDS into a shipping decision. For full mode-specific packaging rules, use the DG Packing & Labelling Guide.

Purpose of this tool & output

Decode a safety data sheet for shipping

How the output is used

Use the interpreter to decode a safety data sheet for shipping — hazards, handling and transport class.

Important cautions

AI-generated interpretation; a DG-certified person must confirm classification.

Companion documents

- Dangerous Goods Compliance Checker
- DG Packing & Labelling Guide
- DG Declaration Generator
- Lithium Battery Shipping Guide

This is AI-assisted guidance. Verify with a qualified professional before any binding decision. Fees, authorities and processes vary by state and change over time — confirm with your state authority.