

**RADIOACTIVE MATERIAL, LOW SPECIFIC ACTIVITY (LSA-1) non-fissile or fissile-excepted
UN 2912**

DESCRIPTION

This schedule includes ores containing naturally occurring radionuclides (e.g., uranium, thorium) and natural or depleted uranium and thorium concentrates of such ores, including metals, mixtures and compounds.

CHARACTERISTICS

ANGLE OF REPOSE	BULK DENSITY (kg/m ³)	STOWAGE FACTOR (m ³ /t)
Not applicable	-	-
SIZE	CLASS	GROUP
Not applicable	7	B

HAZARD

Low radiotoxicity. Some materials may possess chemical hazards.
This cargo is non-combustible or has a low fire-risk.

STOWAGE & SEGREGATION

“Separated from” foodstuffs.

HOLD CLEANLINESS

Clean and dry as relevant to the hazards of the cargo.

WEATHER PRECAUTIONS

This cargo shall be kept as dry as practicable. This cargo shall not be handled during precipitation. During handling of this cargo all non-working hatches of the cargo spaces into which this cargo is loaded or to be loaded shall be closed.

LOADING

Trim in accordance with the relevant provisions required under sections 4 and 5 of the Code.

PRECAUTIONS

Personnel shall not be unnecessarily exposed to dust of this cargo. Persons who may be exposed to the dust of the cargo shall wear protective clothing, goggles or other equivalent dust eye-protection and facemasks. There shall be no leakage outside the cargo space in which this cargo is stowed.

VENTILATION

The cargo spaces carrying this cargo shall not be ventilated during voyage.

CARRIAGE

All instructions provided by the shipper shall be followed for the carriage of this cargo.

DISCHARGE

All instructions provided by the shipper shall be followed for the discharge of this cargo.

CLEAN-UP

Cargo spaces used for this cargo shall not be used for other goods until decontaminated. Refer to subsection 9.3.2.3 of this Code.

EMERGENCY PROCEDURES

SPECIAL EMERGENCY EQUIPMENT TO BE CARRIED

Protective clothing (gloves, boots, coveralls, headgear).
Self-contained breathing apparatus.

EMERGENCY PROCEDURES

Wear protective clothing and self-contained breathing apparatus.

EMERGENCY ACTION IN THE EVENT OF FIRE

Batten down; use ship's fixed fire-fighting installation, if fitted.
Use water spray to control spread of dust, if necessary.

MEDICAL FIRST AID

Refer to the Medical First Aid Guide (MFAAG), as amended.
Radio for medical advice.

REMARKS

Most materials are likely to be non-combustible. Speedily collect and isolate potentially contaminated equipment and cover. Seek expert advice.