

EXPLORER CONTAINER MANIFEST HANDBOOK



The

Department of Environmental Health and Safety (EHS) classification chart for hazardous materials in shipping containers. <https://www.case.edu/does/ChemSafety/shipHazMat.html>

High-risk:

Class 1: Explosives



Class 6: Toxic substances



Class 7: Radioactive substances



Class 8: Corrosive substances



Moderate-risk:

Class 5: Organic peroxides



Class 3 and 4: Flammables



Note: The container manifest pages shown in this handbook are only examples. The Container Manifest Handbook at each product demonstration station may have different manifests.

RED

Container Id #: XW91582

Contents: Phenacyl Chloride /
Nonvidamide



Hazard Class 6

GREEN

Container Id #: KX20045

Contents: Gasoline



Hazard Class 3.3

WHITE

Container Id #: DR21673

Contents: Rubber Ducks

Hazard: None

BLUE

Container Id #: BC84036

Contents: Ground Black Pepper

Hazard: None

PURPLE

Container Id #: LV71922

Contents: Glyphosate



Hazard Class 6

YELLOW

Container Id #: QR63601

Contents: Oceaneering Hurricane ROV

Hazard: None

ORANGE

Container Id #: TA77919

Contents: LEDs (8 different colors),
resistors and circuit boards

Hazard: None

MAROON

Container Id #: FT89231

Contents: Hydrogen Peroxide



Hazard Class 5.2