

MATERIAL SAFETY DATA SHEET

1. IDENTIFICATION OF SUBSTANCE

Used auto-catalyst with or without casing

2. INGREDIENTS

Catalyst/ Pt: 0.05-0.09%, Pd: 0.05-0.09%,
Rh: 0.01%-0.03%,
Cordierite (2MgO,2Al₂O₃,SiO₂): balance
Casing/Steel

3. HAZARDS IDENTIFICATION

It is not regarded as being hazardous.

Harmfulness: None

Ecological effect: It is not thought to present an ecological effect.

4. FIRST-AID TREATMENT

Eyes Contact: Immediately flush with large amounts of water for at least 15 minutes.

Skin Contact: Immediately wash skin with water.

Inhalation: Remove from exposure and allow resting in fresh air.

5. FIRE FIGHTING MEASURES

Incombustible. Remove material from fire area. If impossible to remove, cool container with water to prevent container breaking.

6. ACCIDENTAL RELEASE MEASURES

Collect in an empty container. Wash the area with plenty of water.

7. HANDLING AND STORAGE

Store in dry area.

8. EXPOSURE CONTROLS

Respiratory Protection: Dust mask.

Eye Protection: Safety glasses.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Honeycomb block with or without casing

Order: No odor

Solubility: Insoluble in water

10. STABILITY AND REACTIVITY

Combustibility: Incombustible.

Explosive properties: None

Stability and reactivity: Stable with general handling.

11. TOXICOLOGICAL INFORMATION

Skin irritation negative, Eye irritation moderate if powdered.

12. ECOLOGICAL INFORMATION

No data.

13. TRANSPORT INFORMATION

Not restricted.

14. DISPOSAL CONSIDERATIONS

Should be send to a refinery for metal recycle.

15. REGULATORY INFORMATION

None

16. OTHER INFORMATION

None