

MATERIAL SAFETY DATA SHEET

Revised: March 13, 2012

1. PRODUCT & COMPANY IDENTIFICATION

CHEMICAL PRODUCT NAME : EZ-PRO/Durawood
NAME OF COMPANY : AIWA CO.,Ltd.
SECTION IN CHARGE : Quality Assurance Department
ADDRESS : 20 Tanehata, Inoue-Cho Iwakura City, Aichi, Japan
TELEPHONE NUMBER : (+81) 587-37-8300
FACSIMILE NUMBER : (+81) 587-66-0794

2. COMPOSITION/INFORMATION ON INGREDIENTS

COMMON CHEMICAL NAME : High Density Polyethylene

INGREDIENTS AND COMPOSITION : High density polyethylene
Foaming agent, Colorant

CHEMICAL FORMULA : $-\text{[CH}_2\text{CH}_2\text{]}_n-$

3. HAZARDOUS IDENTIFICATION

THE CLASSIFICATION : —

PHYSICAL AND CHEMICAL HAZARD : Not applicable to hazardous substances
by the classificatory criterion

It is combustible if an igniting source is existent
because it is an inflammable substance.
Neither dangerous reaction, fire nor explosion
can be caused under normal conditions.

HUMAN HEALTH EFFECTS : Not applicable

ENVIRONMENTAL EFFECTS

Biodegradability : Not applicable
Bioaccumulation : Not applicable
Fish toxicity : Not applicable

4. FIRST-AID MEASURES

No problem at normal temperature

5. FIRE-FIGHTING MEASURES

EXTINGUISHING MEDIA

Water spray, carbon dioxide, dry chemical or foam.
If water is used, it should be applied as a spray from a fogging nozzle since resin is a surface burning material.

SPECIAL EQUIPMENT
FOR THE PROTECTION
OF FIREFIGHTERS

Necessary

6. ACCIDENTAL LEAKAGE MEASURES

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7. HANDLING AND STORAGE

HANDLING

Do not drop, give a shock and chemical

STORAGE

Indoor storage at normal temperature
Avoid an igniting source

8. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE

Yellow

DENSITY

S.G. 0.45-0.55

SOLUBILITY

Water : Insoluble

9. DISPOSAL CONSIDERATION

Incineration or reclamation must be done in accommodation with the Waste Management and Public Cleaning Act.

Follow the regulation of local government

10. TRANSPORT CONSIDERATION

OTHER CAUTIONS

Do not drop, give a shock and chemical

11. OTHER INFORMATION

APPLICABLE LAW

Not applicable

REFERENCES etc.

Law Concerning the Examination and Regulation on Manufacture, Handbook of Danger and Harmful Chemical Substances

- Described contents are based on available documents, information and data at the moment and the contents above can be revised by new information/knowledge.
- The notes are target on normal handling and take appropriate safety measures for usage in case of special handling.
- The above is information service, not an assurance.