

SAFETY DATA SHEET



MIG WELDING WIRE - MIG/7K06, MIG/7Kk08, MIG/777706, MIG/777708, MIG/888806, MIG/888808, MIG/888810

1. SUPPLIER

Sealey Quality Machinery,
Kempson Way,
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Bury St. Edmunds,
Suffolk. IP32 7AR.

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2. APPLICATION

MIG Welding Wire. Classification: ER705-6

3. COMPOSITION/INFORMATION OF INGREDIENTS

Components	% Wt
C	0.06-0.15
Mn	1.40-1.85
Si	0.80-1.15
S	≤0.035
P	≤0.025
Cu	≤0.50
Cr	none

4. HAZARD IDENTIFICATION

Hazard Warnings for Health: Welding arc light , splatter and fume may cause hurt to eyes and respiratory system.

The Environment Influence: It may cause air pollution.

Physics and Chemical Danger: None

Special Harm: None

Main Symptom: Feeling uncomfortable for eyes and respiratory system.

Hazard Category: None

5. FIRST AID MEASURES

Inhale: Move to place of fresh air.

Eyes Contact: Take to hospital.ss

Major Disease and Harm Effect: Cough or eyes injured.

The Protection of the First-aid Personnel: None

Prompt to Doctor: Harm caused by arc light and gas.

6. FIRE-FIGHTING MEASURES

The Usage of Extinguishes Fire: Form, Powder and CO2 DRY POWDER.

Special Exposure Hazards: None

Special Extinguishing Procedure:

(1)Extinguishing fire must be dressed the protection coat, helmet and breathing apparatus.

(2)Water can be used for small fires.

Special Protection Equipment of Fire Protection Person: Heat-proof protection coat, breathing apparatus.

7. ACCIDENTAL RELEASE MEASURES

Personal Protection: Please use welding protection products.

Environment Protection: Ventilation

8. HANDLING AND STORAGE

Handling: None

Storage: Keep in normal temperature, well ventilated and cool place.

9. EXPOSURE CONTROLS/PERSONAL PROTECTION

Ventilation: Use welding protection products.

Respiratory Protection: Use welding protection products.

Eye Protection: Use welding protection products.

Protective Clothing: Use welding protection products.

10. PHYSICAL & CHEMICAL PROPERTIES

Physical State: Copper coated solid steel wire

Appearance: Copper colour

Odor: None

Solubility in water: None

11. STABILITY & REACTIVITY

Stability: Safe

Special Condition of Hazardous Reaction: None

Condition to Avoid: None

Incompatibility: None

Hazardous Decomposition: None

12. TOXICOLOGICAL INFORMATION

About product: None
About components: None

13. ECOLOGICAL INFORMATION

None

14. DISPOSAL CONSIDERATIONS

None

15. TRANSPORT INFORMATION

None

16. REGULATORY INFORMATION

None

17. OTHER INFORMATION

None