ID NO: 003	COSHH ASSESSMENT RECORD	DOWSE
SUBSTANCE	ACETYLENE (Dissolved)	
IDENTIFICATION	Dissolved gas contained in a maroon cylinder, highly flammable.	
PROCESS/OR USE	Industrial welding and burning.	
RISKS TO HEALTH	In high concentrations, may cause asphyxiation. EXTREMELY FLAMMABLE.	EXTREMELY FLAMMABLE
CAN THE EXPOSURE		/ /
	FIRST AID MEASURES No known toxicological effects from this product. Remove victim to uncontaminated area wearing self-contained breathin victim warm and rested, call a Doctor. Apply artificial respiration if breathing stopped.	ing apparatus, keep
COPY MUST BE SENT WITH INJURED PARTY TO HOSPITAL		
	FIRE FIGHTING MEASURES (Tick Box)	POWDER
DANGEROUS FOR THE ENVIRONMENT	No known ecological damage caused by this product. Can form explosive mixture with air. Try to stop release.	
	EXPOSURE LIMITS (EH 40)	
	Time Exposed: Number of People Exp	osed:
EN	Workplace Exposure Limit (WEL)	
CO	Long Term Exposure Limit - 8 Hour TWA NA ppm	NA mg.m ⁻³
	Short Term Exposure Limit - 15 Minute NA ppm	NA mg.m ⁻³
PPE (Tick Box)		
CONTROL MEASURES	Only authorised persons to be allowed to weld or burn. Keep cylinder in well-ventilated place away from ignition sources. Thorough site supervision to ensure that the correct PPE is worn.	r Site Agent
Assessment By: Risk	Advisor Date: Apr 2005 Review Date: Apr 2010	(maximum 5 years)