



SAFETY DATA SHEET
According to Directive 91/155/EEC

SECTION 1	PRODUCT IDENTIFICATION
PRODUCT NAME	Handies® Office Wipes
DESCRIPTION	Cleaning Wipes
APPEARANCE AND ODOUR	Mildly fragrant concentrate, saturated into a white polypropylene wipe
	THE SUPPLIER
	Branova Ltd, Meadow Mills, Bradford Road, Dewsbury, Yorks. WF13 2BA Telephone number for emergency contact and information: Tel: +44 (0)1924 486000
SECTION 2	COMPOSITION/INGREDIENT INFORMATION % BY WEIGHT
	Water 77.90% Isopropyl Alcohol 20.0% (irritant) Quaternary 2.0% Nonoxyaol-9 0.1%
SECTION 3	HAZARDS IDENTIFICATION
	Isopropyl Alcohol is considered a "dangerous" substance under the EU directive 68/547/EEC (as amended) May cause irritation Xi>=20.00% May cause Drowsiness/dizziness >= 10.00%
SECTION 4	FIRST AID MEASURES
EYES	Flush eyes and under eyelids immediately with water for at least 15 minutes, to ensure complete removal. If any irritation persists, seek medical advice.
INGESTION	Should any liquid be swallowed drink plenty of water and seek medical advice immediately
INHALATION	Remove person to fresh air
SKIN	Wash thoroughly with soap and water after prolonged use
SECTION 5	FIRE-FIGHTING MEASURES
	Extinguishing Media: Water, Foam, Carbon Dioxide, Dry Chemical. Fire fighters should be equipped with full protective gear including breathing apparatus.
SECTION 6	ACCIDENTAL RELEASE MEASURES
	Should any quantity of liquid escape, remove all sources of ignition and ventilate area. Soak up spill with absorbent material.
SECTION 7	HANDLING AND STORAGE
	Do not take by mouth and avoid close contact with eyes. Store in a cool, dry place. Protect from freezing. Keep container tightly closed when not in use. Do not contaminate food or water by storing nearby.
SECTION 8	EXPOSURE CONTROLS AND PERSONAL PROTECTION
	Use in a ventilated area. For prolonged use wear safety glasses and chemical resistant gloves

SECTION 9	PHYSICAL AND CHEMICAL PROPERTIES
pH	Typically 10.0 – 10.5
Specific Gravity (water=1)	Typically 0.96
Boiling Point	N/A
Solubility in water	Soluble
Vapour Density(Air=1)	N/A
Evaporation Rate(Water=1)	>1.0
SECTION 10	STABILITY AND REACTIVITY
STABILITY	Stable under normal conditions of use.
CONDITIONS TO AVOID	Naked flames, red hot surfaces and other high temperature sources
INCOMPATIBILITY	Oxidising agents, strong acids and alkalis
OTHER INFORMATION	Hazardous polymerisation will not occur
SECTION 11	TOXICOLOGICAL INFORMATION
EXPOSURE ROUTE	SYMPTOMS AND EFFECTS
EYES	Irritation, redness and soreness
INHALATION	Not normally a problem for this type of product but if inhaled may cause soreness of respiratory tract
SKIN	Prolonged use may cause irritation
INGESTION	Stomach ache, nausea, diarrhoea. Soreness of throat and mouth
SECTION 12	ECOLOGICAL INFORMATION
	The liquid portion is biodegradable and is treated by normal sewage treatment
SECTION 13	DISPOSAL CONSIDERATIONS
PRODUCT	Controlled waste: dispose in accordance with local authority regulations
CONTAINER	When empty and completely dry, dispose of as general waste
SECTION 14	TRANSPORT INFORMATION
	No special requirements for transportation
SECTION 15	REGULATORY INFORMATION
LABEL INFORMATION	68/547/EEC – Isopropyl (irritant) Xi \geq 20.00% F – flammable
RISK PHRASES	R11 - Highly Flammable R36 - Irritating to eyes and skin R67 - Vapours may cause drowsiness and dizziness
SAFETY PHRASES	S (2) - Keep out of reach of children S 7 - Keep container tightly closed S 16 - Keep away from sources of ignition – no smoking S 24 / 25 - Avoid contact with skin and eyes S 26 - In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
SECTION 16	DATE
	February 21, 2002
	Version 2 (revised)



Branova Ltd
Meadow Mills Carlton Road Dewsbury Yorkshire WF13 2BA UK
Telephone +44 (0)1924 486000 Fax +44 (0)1924 486001
E mail info@branova.com Website www.branova.com