The Supply Chain

Define relevant uses of mixture
Define applicability domain
Check incoming substance SDS vs. SWED
Select and send output i.e. the SUMI
SUMI sent to end user
Assess & communicate safety of chemicals

Using the SUMIs
EXAMPLE for Detergents:

• Assess which uses the manufacturer of the cleaning product has foreseen (see Section 1.2 of the SDS) and determine which of these will be applied by the worker.

• For each use application relevant for the worker, collect the related SUMI documents.

• Check which operational conditions and risk management measures are relevant for safe use of the product (type of use, duration, ventilation, use of personal protective equipment, etc.)

• Ensure that the operational conditions are applicable for the location where the product will be used (e.g. an office building).

• Ensure that the correct personal protective equipment is given to the worker (see section 8 of the SDS for specifications (e.g. material) of personal protective equipment.

• Check which other information is relevant for the worker, e.g. on transport and storage (Section 7 and 14 of the SDS) and regarding first aid/accidents (Sections 4, 5 and 6 of the SDS)

• Consider which other workplace instructions following OSH legislation are relevant for the worker.

SUMIs – An Industry Wide Initiative

The Detergent Producer
Options to Convey Information on Safe Use of a Mixture
1 - Append ES of the substances contributing to the CLP classification
2 - Integrate the information resulting from consolidating the ES of substances
3 – SUMI

Endorsed option

Cleaning company
Cleaning company receives the SUMIs

Employer
Uses the SUMI to comply with OSH* obligations

PROFESSIONAL USERS AND SAFE USE MIXTURE INFORMATION (SUMIS)

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