

Table règle $\langle a \rangle_i$

$$\frac{\Phi : \text{none}}{\langle a_i \rangle \Phi : \text{none}} \quad (\{U\} \circ \text{none} = \text{none})$$

$$\frac{\Phi : \text{any}}{\langle a_i \rangle \Phi : \text{any}} \quad (\{U\} \circ \text{any} = \text{any})$$

$$\frac{\Phi : \emptyset}{\langle a_i \rangle \Phi : \emptyset} \quad (\{U\} \circ \emptyset = \{U\} \cap \emptyset = \emptyset)$$

$$\frac{\Phi : \{U\}}{\langle a_i \rangle \Phi : \{U\}} \quad (\{U\} \circ \{U\} = \{U\} \cap \{U\} = \{U\})$$

$$\frac{\Phi : \{N\}}{\langle a_i \rangle \Phi : \emptyset} \quad (\{U\} \circ \{N\} = \{U\} \cap \{N\} = \emptyset)$$

$$\frac{\Phi : \{U, N\}}{\langle a_i \rangle \Phi : \{U\}} \quad (\{U\} \circ \{U, N\} = \{U\} \cap \{U, N\} = \{U\})$$

$$\frac{\Phi : \overline{\emptyset}}{\langle a_i \rangle \Phi : \emptyset} \quad (\{U\} \circ \overline{\emptyset} = \overline{\text{dual}(\{U\}) \cap \emptyset} = \overline{\{N\} \cap \emptyset} = \overline{\emptyset})$$

$$\frac{\Phi : \overline{\{U\}}}{\langle a_i \rangle \Phi : \overline{\emptyset}} \quad (\{U\} \circ \overline{\{U\}} = \overline{\text{dual}(\{U\}) \cap \{U\}} = \overline{\{N\} \cap \{U\}} = \overline{\emptyset})$$

$$\frac{\Phi : \overline{\{N\}}}{\langle a_i \rangle \Phi : \overline{\{N\}}} \quad (\{U\} \circ \overline{\{N\}} = \overline{\text{dual}(\{U\}) \cap \{N\}} = \overline{\{N\} \cap \{N\}} = \overline{\{N\}})$$

$$\frac{\Phi : \overline{\{U, N\}}}{\langle a_i \rangle \Phi : \overline{\{N\}}} \quad (\{U\} \circ \overline{\{U, N\}} = \overline{\text{dual}(\{U\}) \cap \{U, N\}} = \overline{\{N\} \cap \{U, N\}} = \overline{\{N\}})$$